

FIG.-1

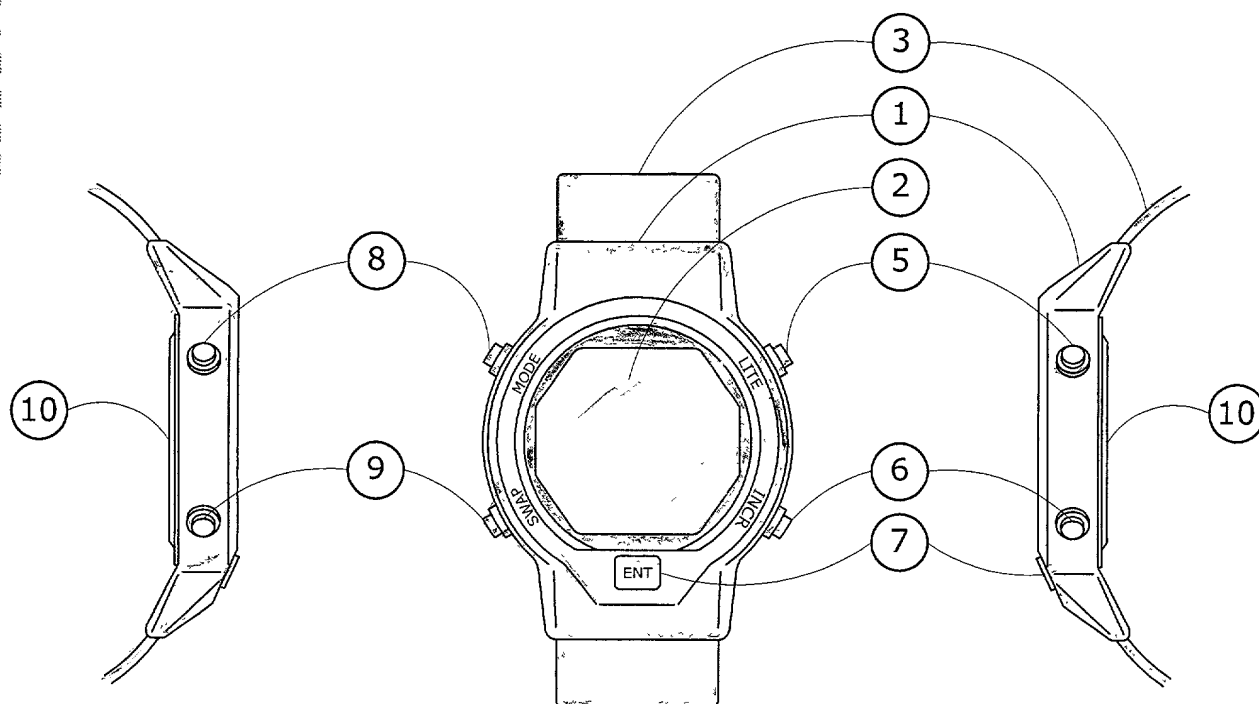


FIG.-2

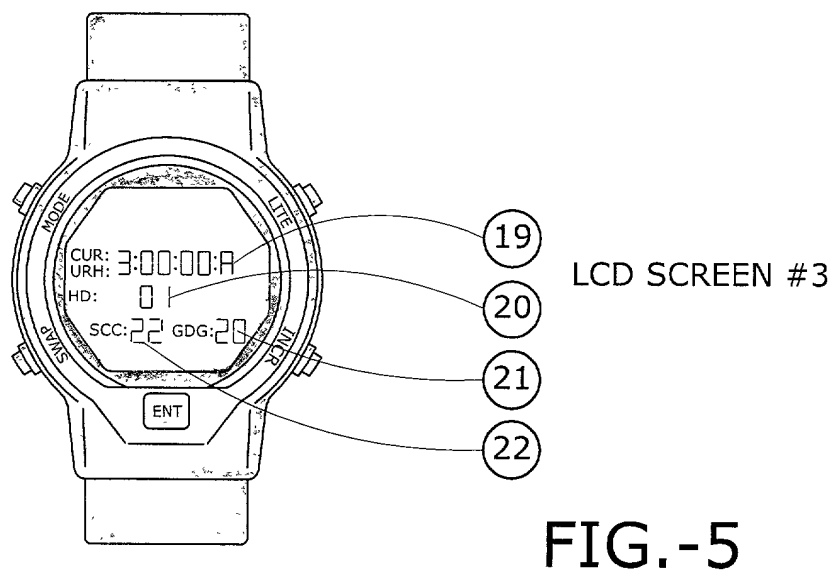
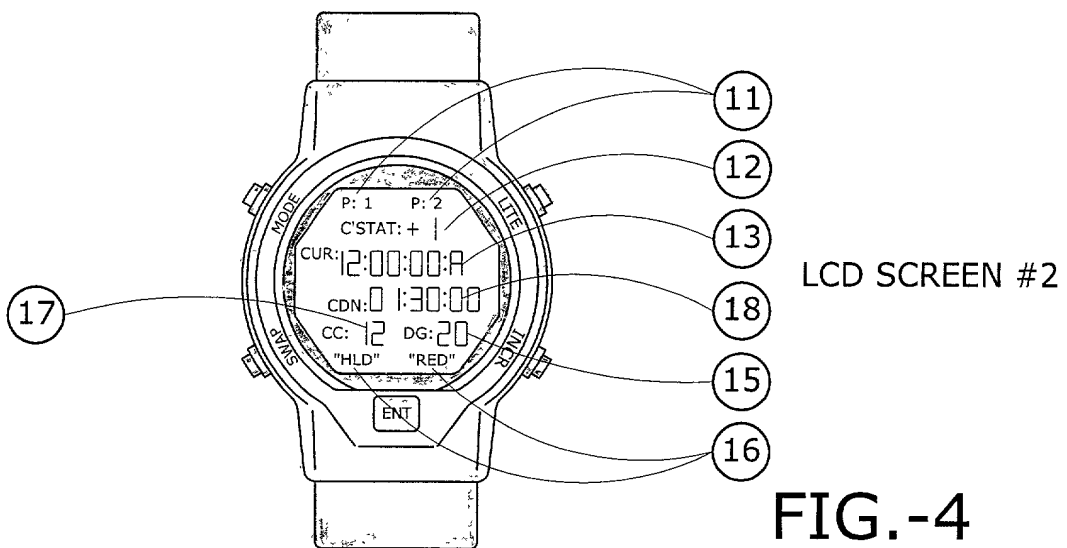
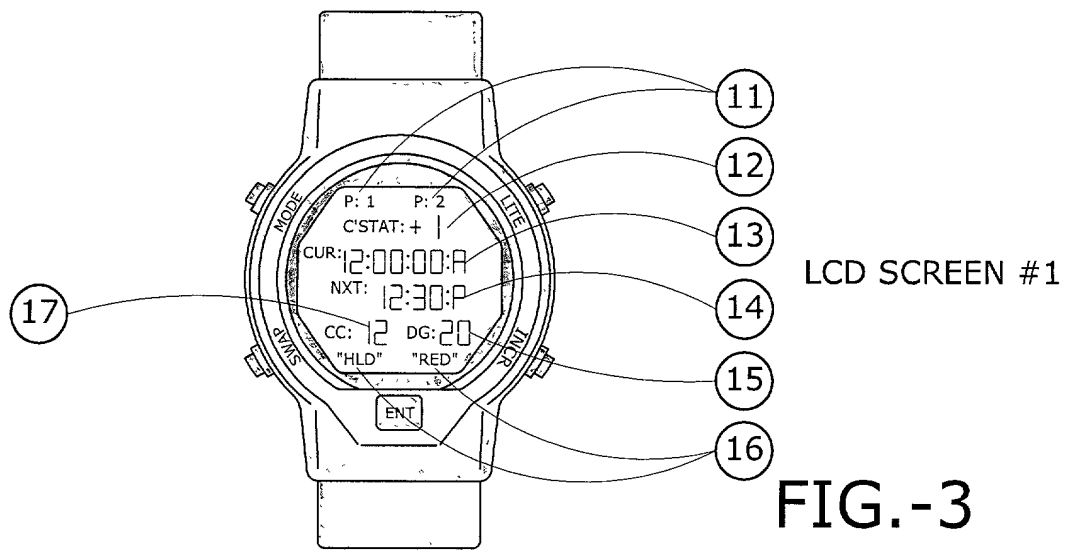
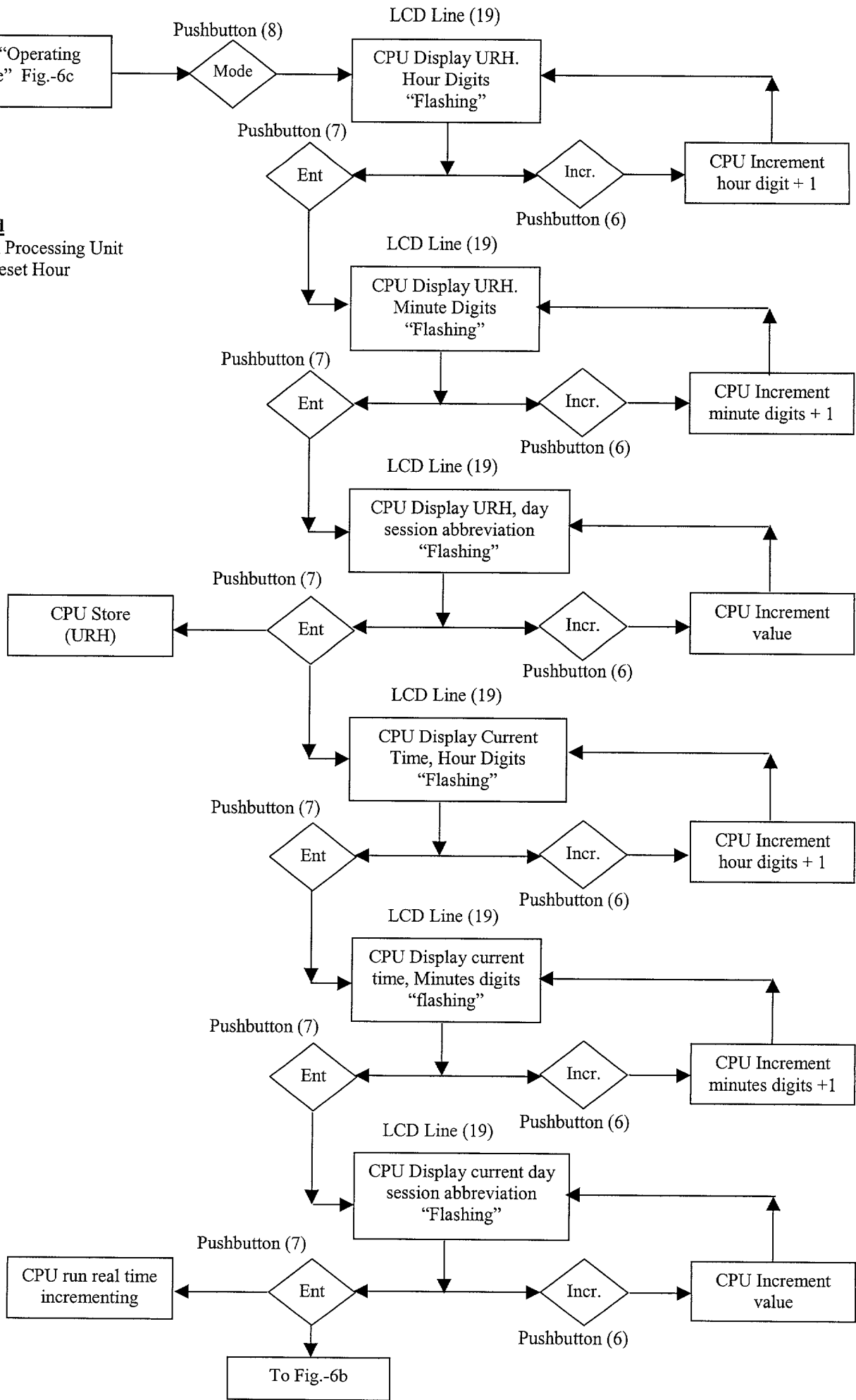


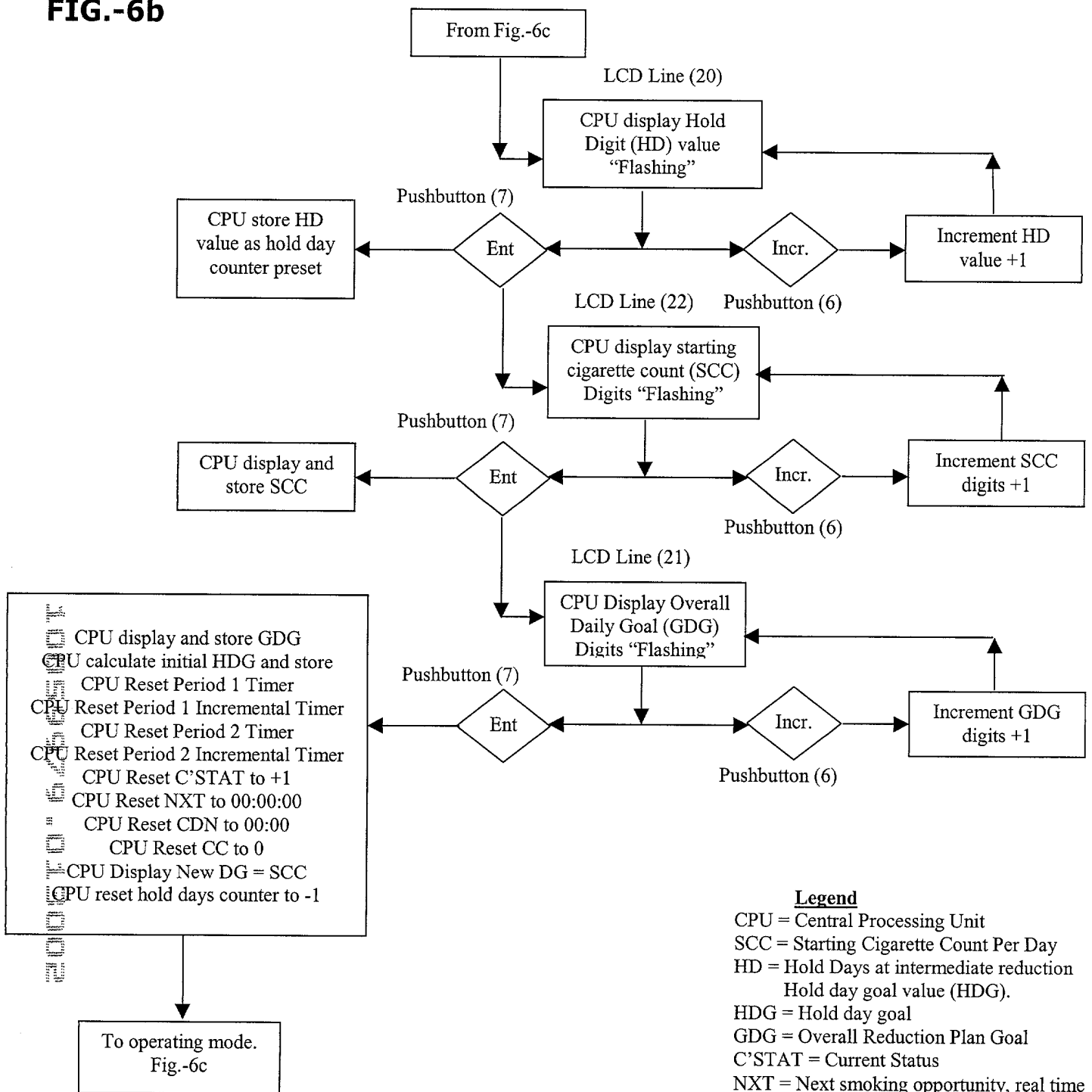
FIG.-6a

**Legend**  
CPU = Central Processing Unit  
URH = Unit Reset Hour



2025-10-26 06:50:07

**FIG.-6b**

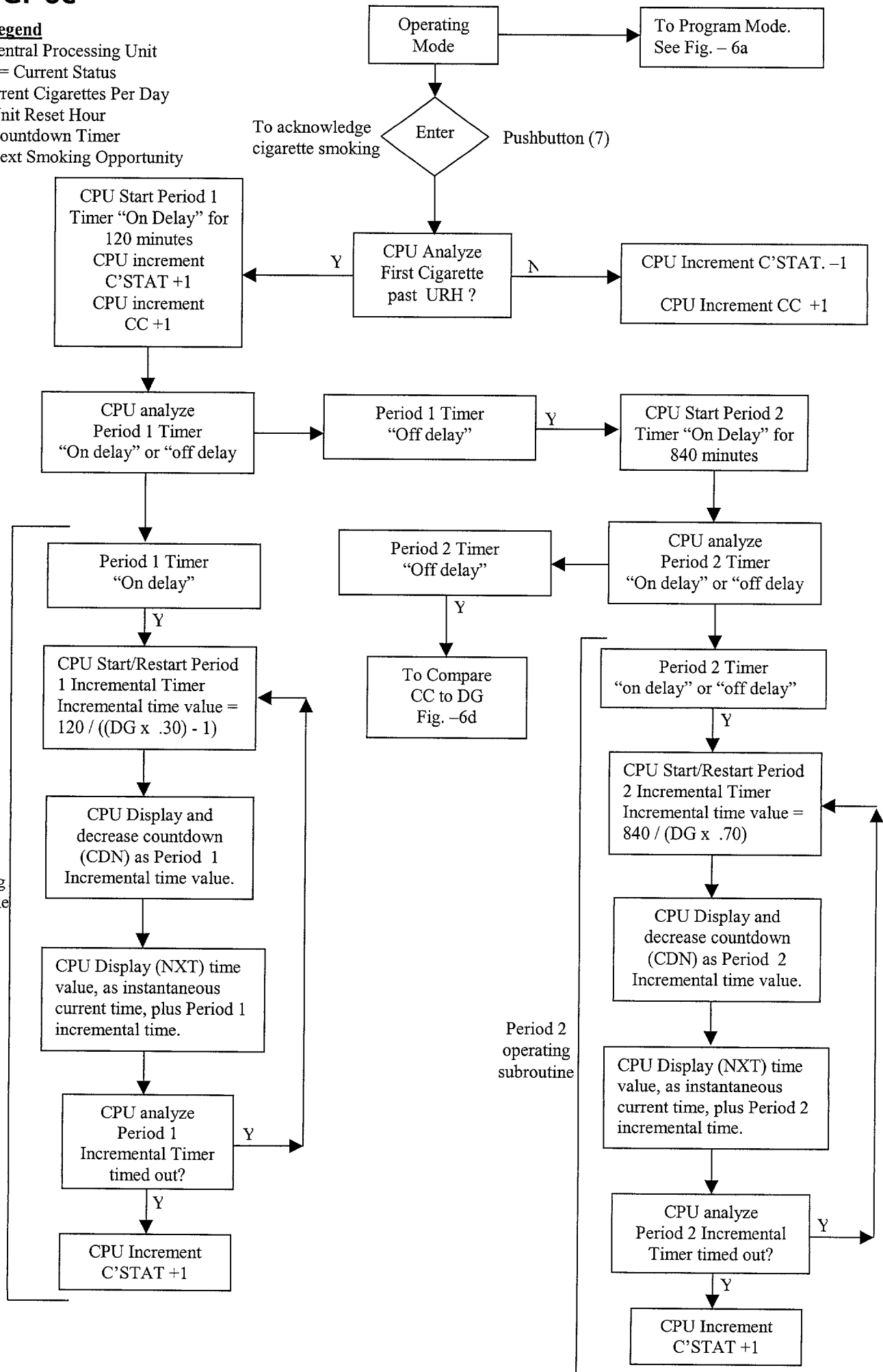


**FIG.-6c**

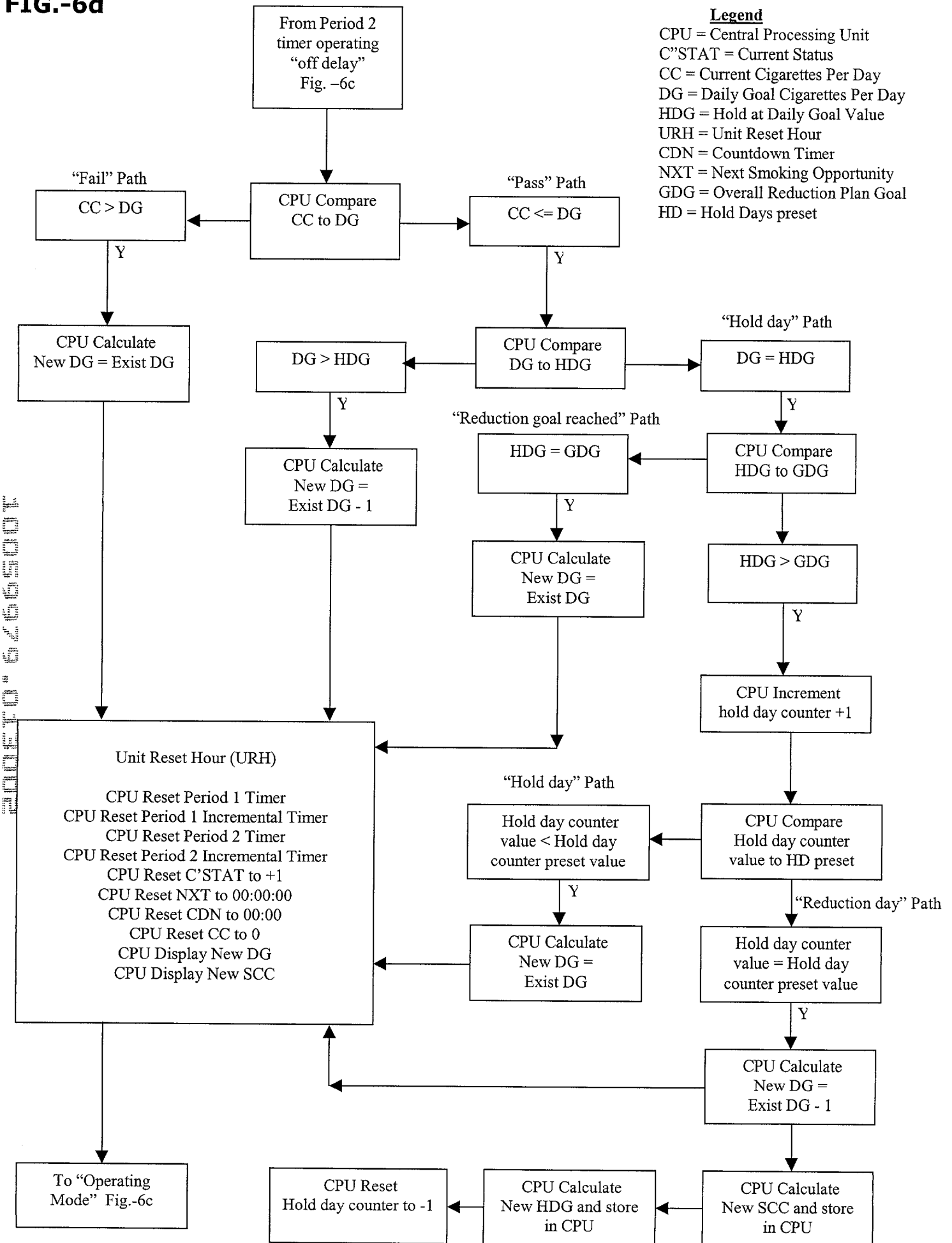
**Legend**

CPU = Central Processing Unit  
 C'STAT = Current Status  
 CC = Current Cigarettes Per Day  
 URH = Unit Reset Hour  
 CDN = Countdown Timer  
 NXT = Next Smoking Opportunity

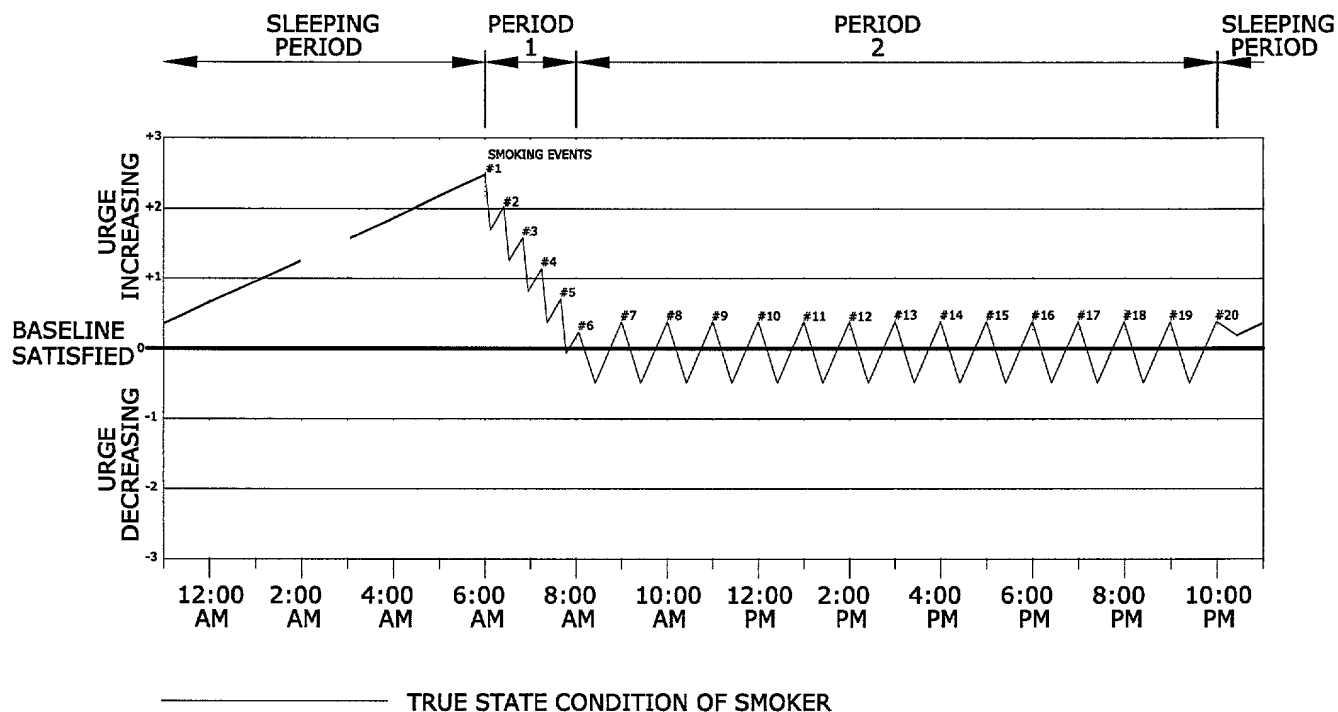
FIG. 6c



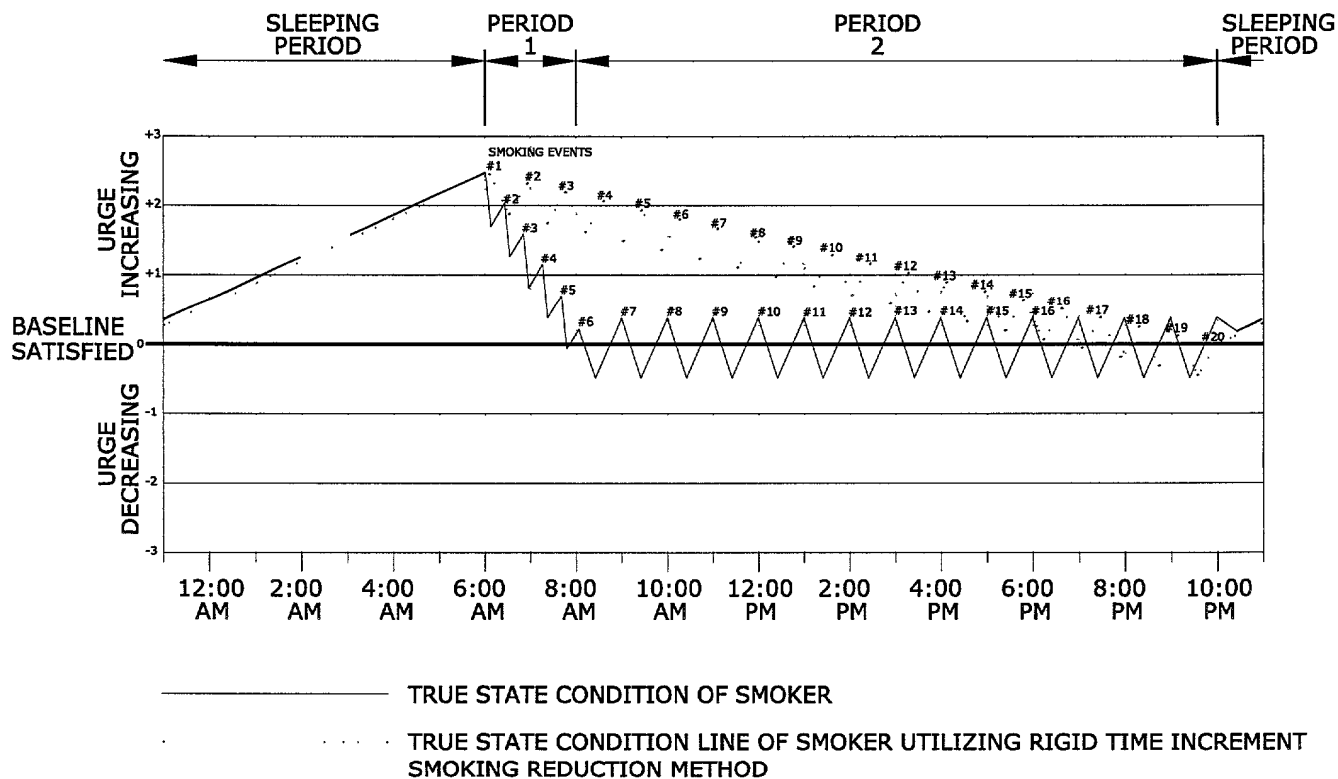
**FIG.-6d**



# FIG.-7a

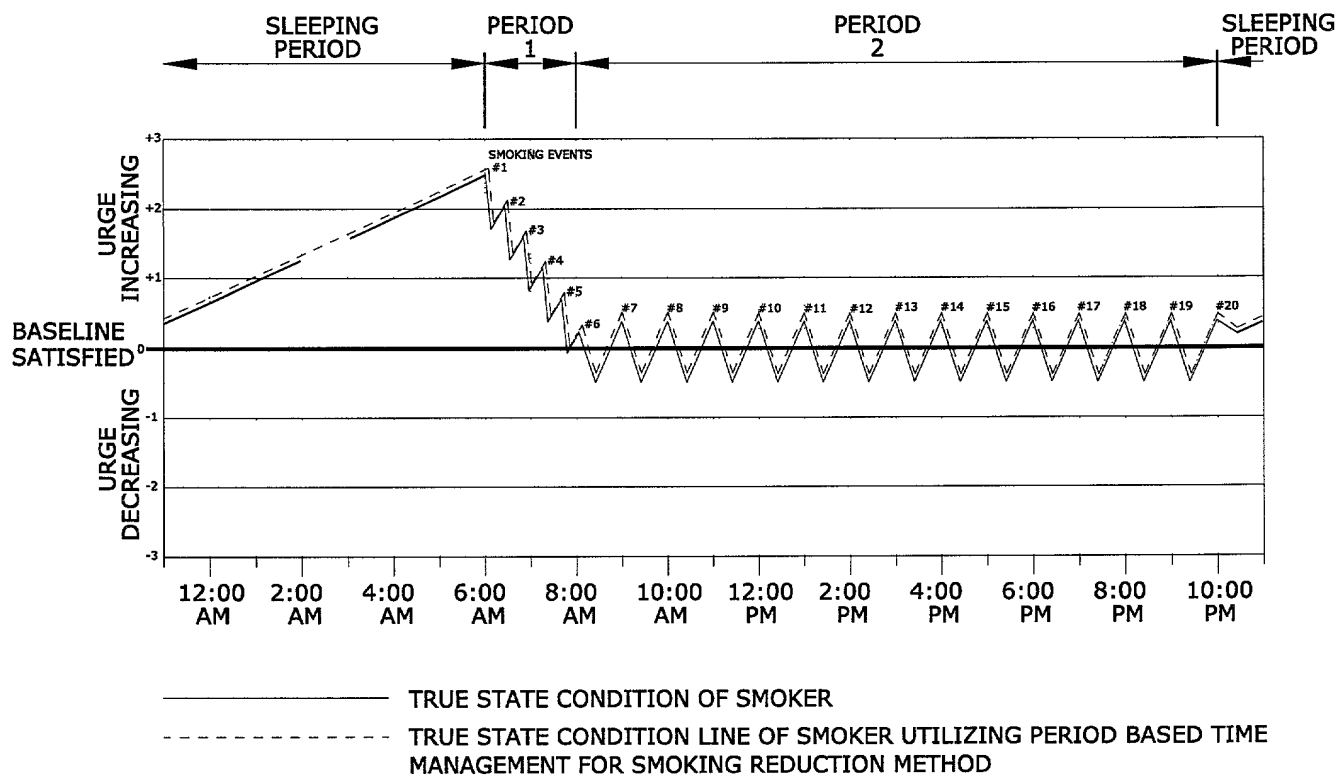


GRAPH 1



GRAPH 2

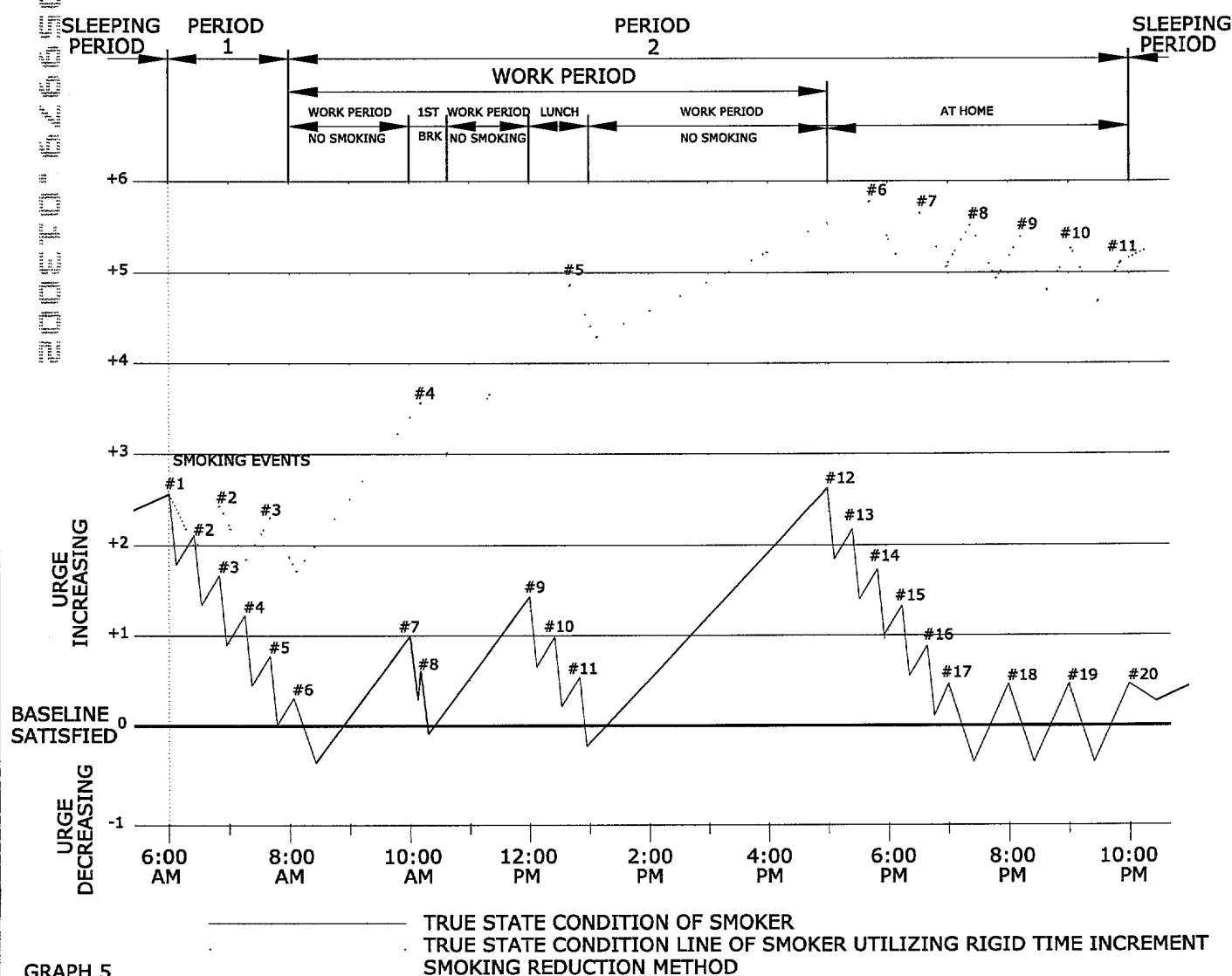
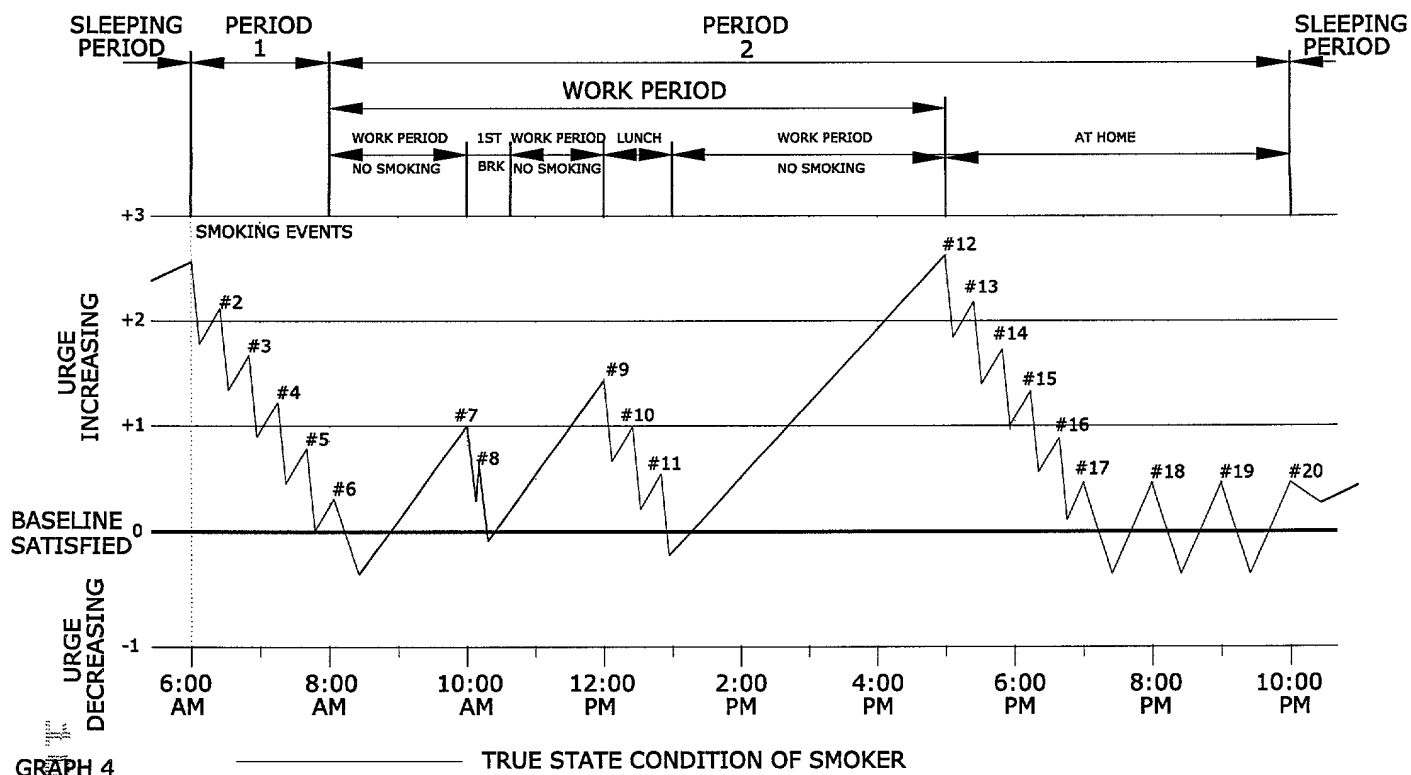
# FIG.-7b



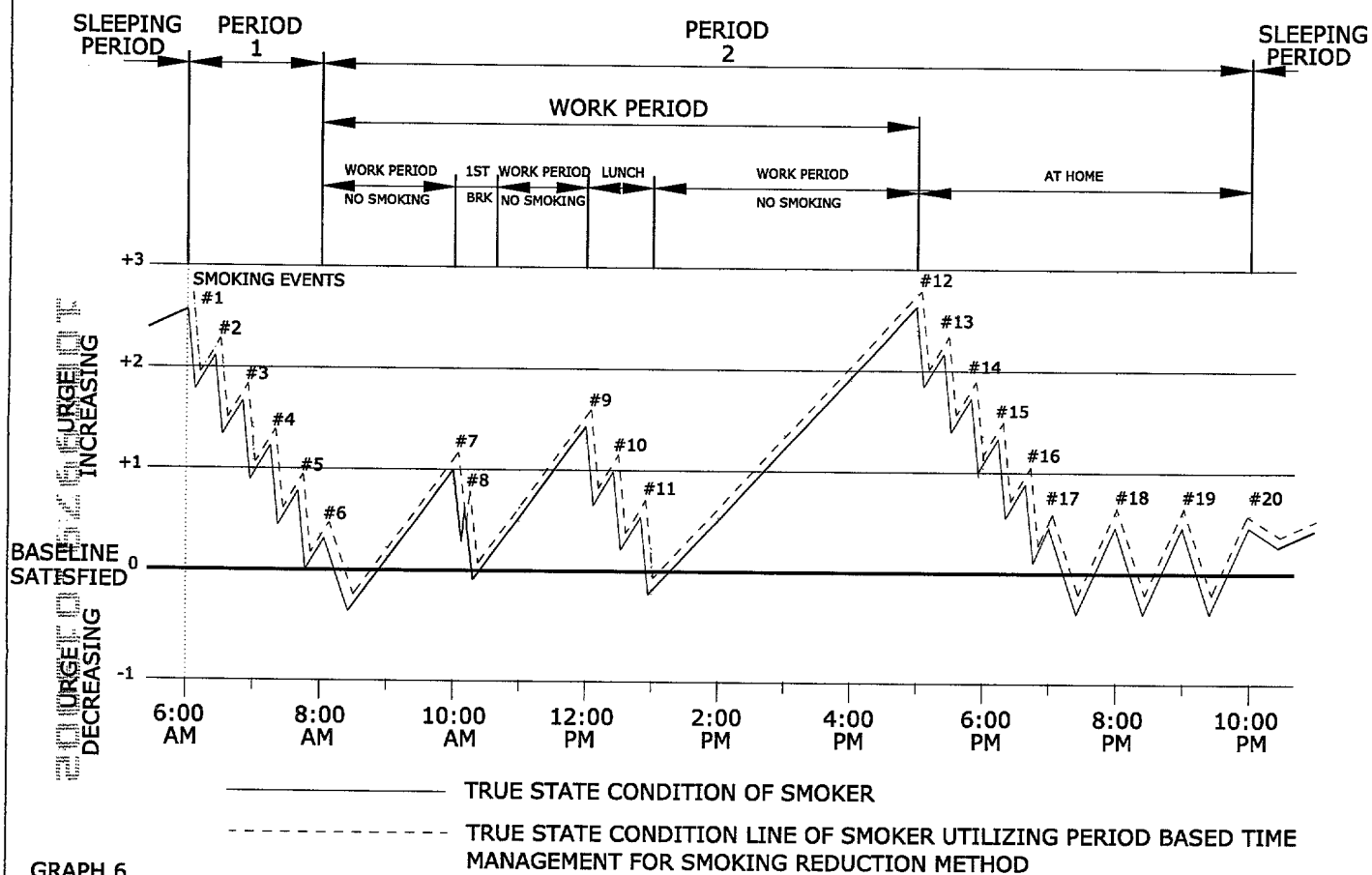
GRAPH 3



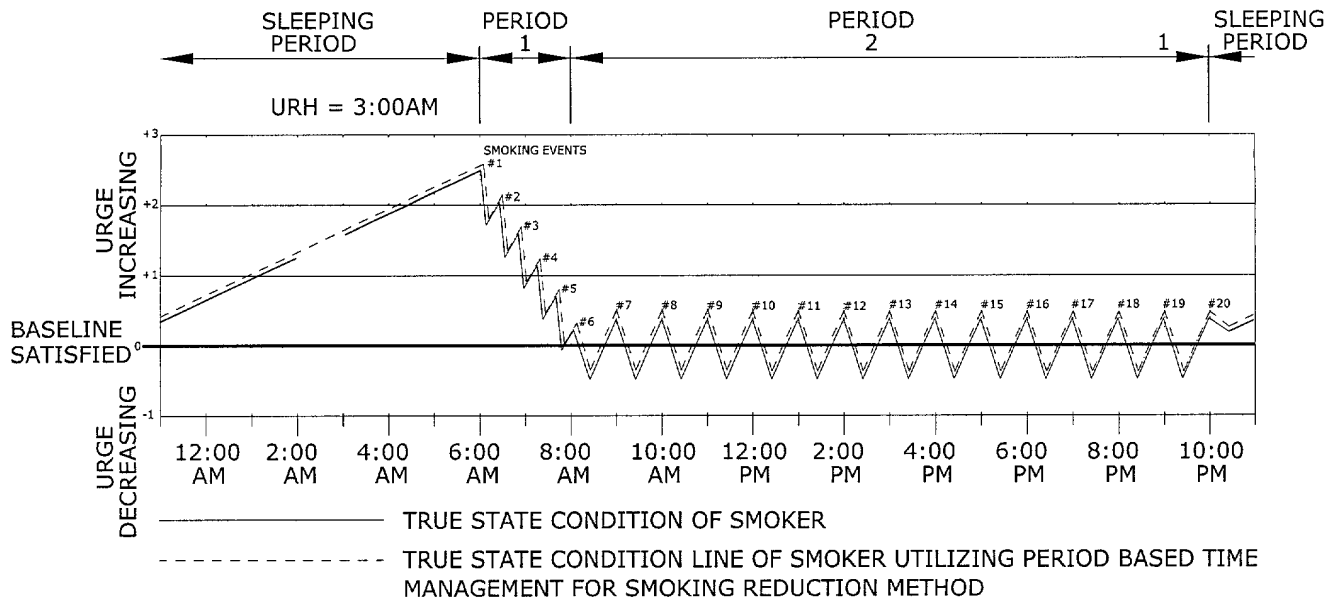
# FIG.-8a



**FIG.-8b**



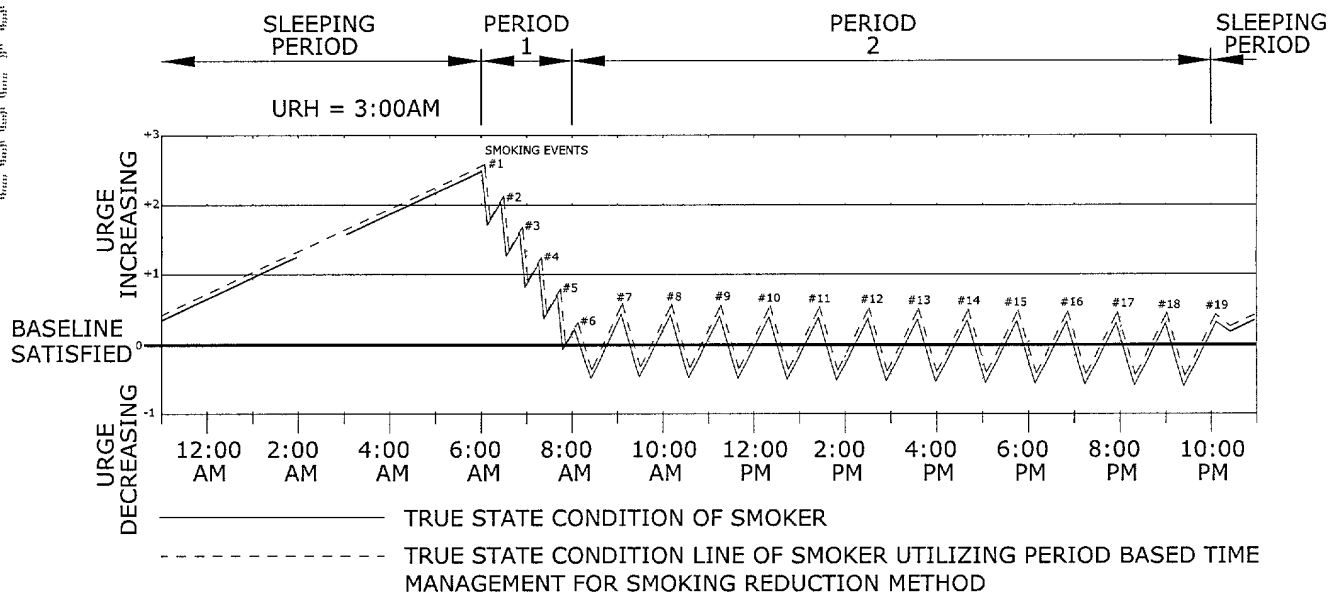
# FIG.-9a



STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 20 - ((20 - 10) X .30) = 17

GOAL CIGARETTES PER DAY, DAY 1 (DG) = 20  
 PERIOD 1 CIGARETE VALUE = (DG) X 30% = 20 X .30 = 6  
 PERIOD 2 CIGARETE VALUE = (DG) X 70% = 20 X .70 = 14  
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((20 X .30) - 1) = 24 MIN  
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (20 X .70) = 1 HR 0 MIN

GRAPH 7  
 DAY 1  
 HOLD DAY

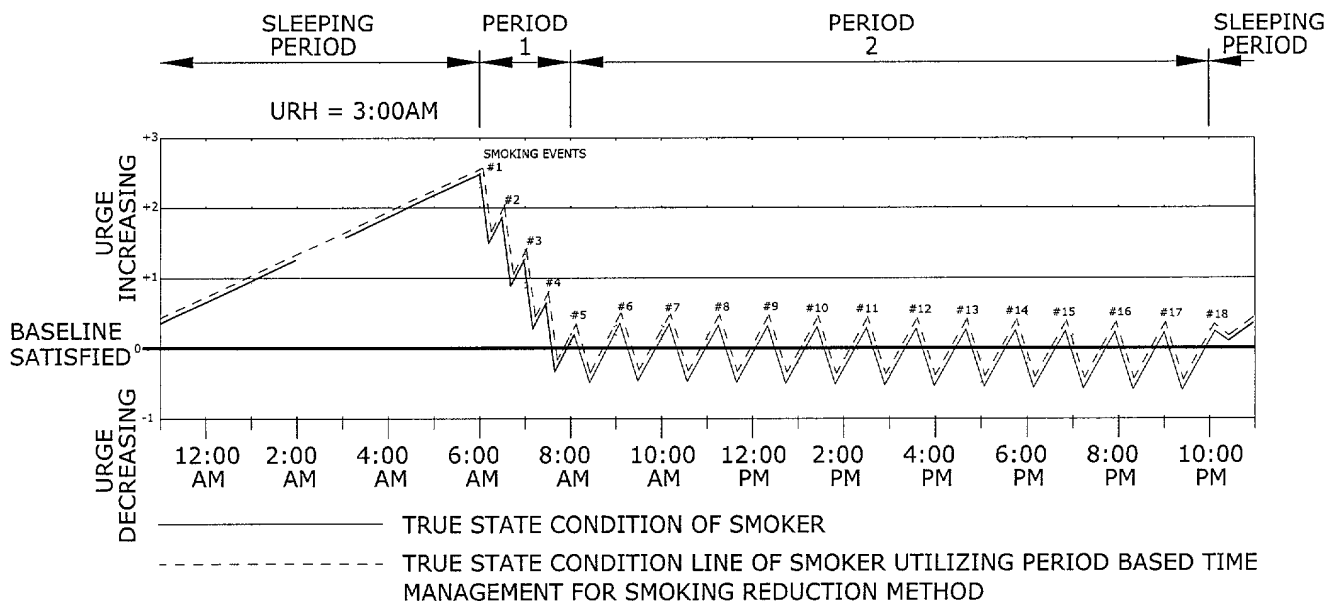


STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 20 - ((20 - 10) X .30) = 17

GOAL CIGARETTES PER DAY, DAY 2 (DG) = 19  
 PERIOD 1 CIGARETE VALUE = (DG) X 30% = 19 X .30 = 6  
 PERIOD 2 CIGARETE VALUE = (DG) X 70% = 19 X .70 = 13  
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((20 X .30) - 1) = 24 MIN  
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (19 X .70) = 1 HR 5 MIN

GRAPH 8  
 DAY 2  
 REDUCTION DAY

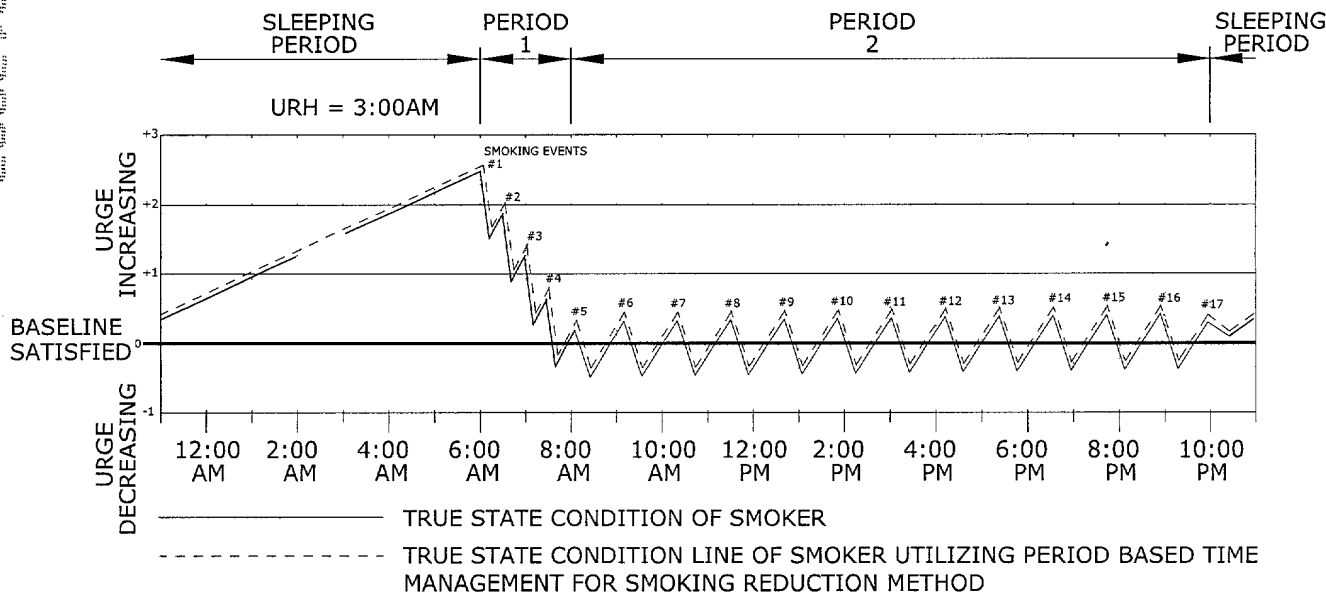
# FIG.-9b



STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 20 - ((20 - 10) X .30) = 17

GOAL CIGARETTES PER DAY, DAY 3 (DG) = 18  
 PERIOD 1 CIGARETTE VALUE = (DG) X 30% = 18 X .30 = 5  
 PERIOD 2 CIGARETTE VALUE = (DG) X 70% = 18 X .70 = 13  
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((18 X .30) - 1) = 30 MIN  
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (18 X .70) = 1 HR 5 MIN

GRAPH 9  
 DAY 3  
 REDUCTION DAY

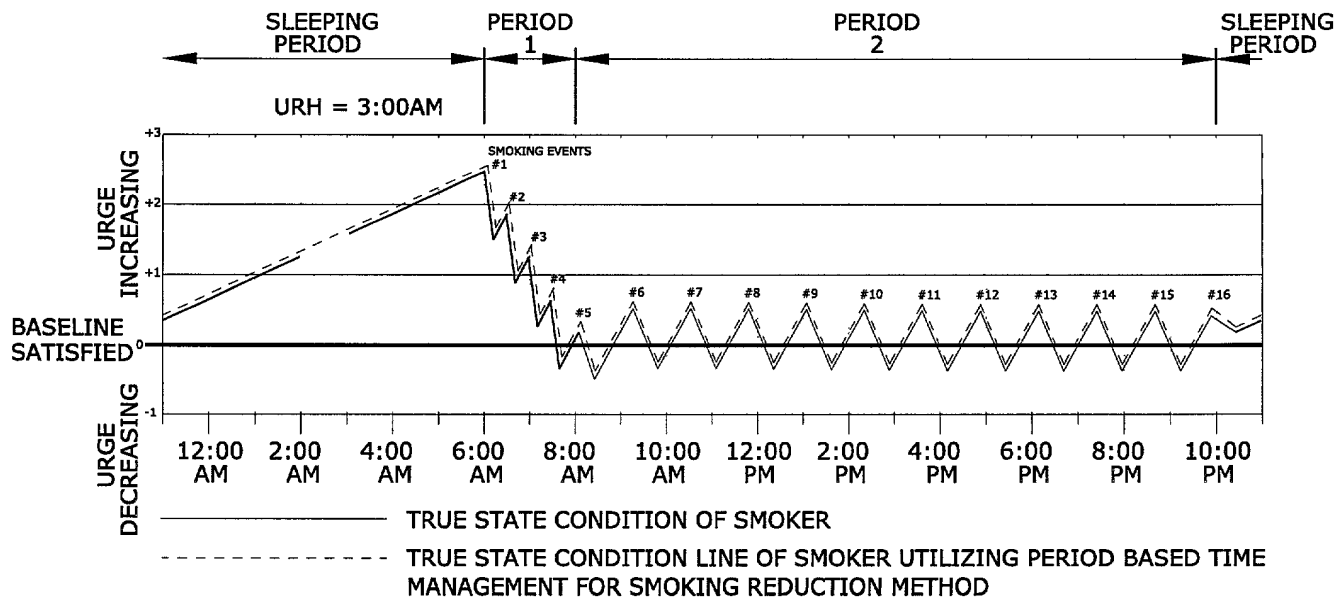


STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 20 - ((20 - 10) X .30) = 17

GOAL CIGARETTES PER DAY, DAY 4, 5, 6, 7, 8, 9 (DG) = 17  
 PERIOD 1 CIGARETTE VALUE = (DG) X 30% = 17 X .30 = 5  
 PERIOD 2 CIGARETTE VALUE = (DG) X 70% = 17 X .70 = 12  
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((17 X .30) - 1) = 30 MIN  
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (17 X .70) = 1 HR 10 MIN

GRAPH 10  
 DAY 4  
 REDUCTION DAY  
 DAY 5, 6, 7, 8, 9  
 HOLD DAYS

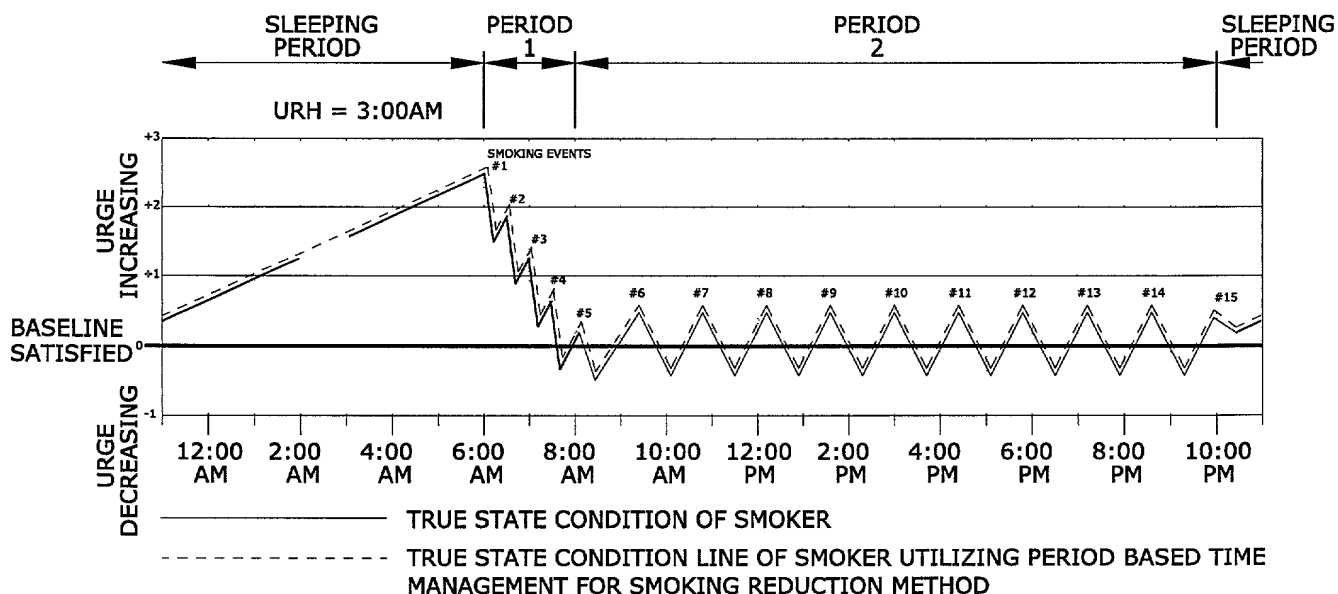
# FIG.-9c



STARTING CIGARETTE COUNT (SCC) = 17 (UPDATED BY CPU)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 $\text{CALCULATED HOLD DAY GOAL (HDG)} = (\text{SCC}) - ((\text{SCC} - \text{DGD}) \times 30\%) = 17 - ((17 - 10) \times .30) = 15$

GOAL CIGARETTES PER DAY, DAY 10 (DG) = 16  
 PERIOD 1 CIGARETTE VALUE = (DG)  $\times$  30% = 16  $\times$  .30 = 5  
 PERIOD 2 CIGARETTE VALUE = (DG)  $\times$  70% = 16  $\times$  .70 = 11  
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG  $\times$  30%) - 1) = 120 / ((16  $\times$  .30) - 1) = 30 MIN  
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG  $\times$  70%) = 840 / (16  $\times$  .70) = 1 HR 16 MIN

GRAPH 11  
 DAY 10  
 REDUCTION DAY

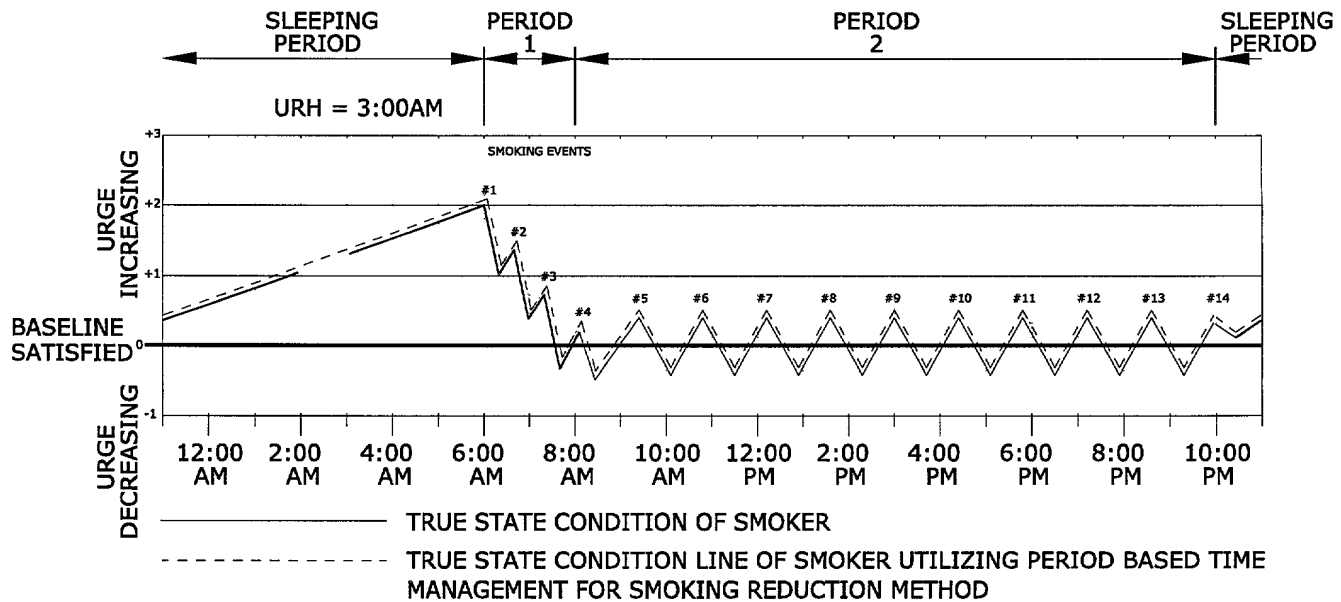


STARTING CIGARETTE COUNT (SCC) = 17 (UPDATED BY CPU)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 $\text{CALCULATED HOLD DAY GOAL (HDG)} = (\text{SCC}) - ((\text{SCC} - \text{DGD}) \times 30\%) = 17 - ((17 - 10) \times .30) = 15$

GOAL CIGARETTES PER DAY, DAY 11, 12, 13, 14, 15, 16 (DG) = 15  
 PERIOD 1 CIGARETTE VALUE = (DG)  $\times$  30% = 15  $\times$  .30 = 5  
 PERIOD 2 CIGARETTE VALUE = (DG)  $\times$  70% = 15  $\times$  .70 = 10  
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG  $\times$  30%) - 1) = 120 / ((15  $\times$  .30) - 1) = 30 MIN  
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG  $\times$  70%) = 840 / (15  $\times$  .70) = 1 HR 24 MIN

GRAPH 12  
 DAY 11  
 REDUCTION DAY  
 DAY 12, 13, 14, 15, 16  
 HOLD DAYS

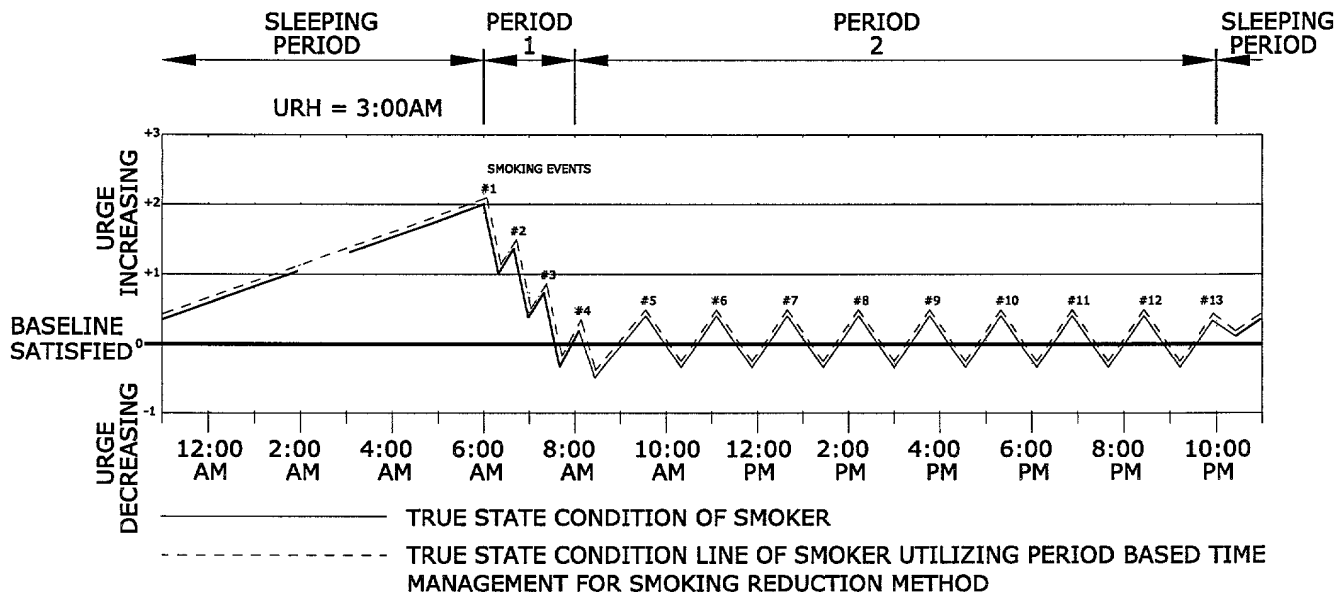
# FIG.-9d



STARTING CIGARETTE COUNT (SCC) = 15 (UPDATED BY CPU)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 15 - ((15 - 10) X .30) = 13

GOAL CIGARETTES PER DAY, DAY 17 (DG) = 14  
 PERIOD 1 CIGARETTE VALUE = (DG) X 30% = 14 X .30 = 4  
 PERIOD 2 CIGARETTE VALUE = (DG) X 70% = 14 X .70 = 10  
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((14 X .30) - 1) = 40 MIN  
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (14 X .70) = 1 HR 24 MIN

GRAPH 13  
 DAY 17  
 REDUCTION DAY

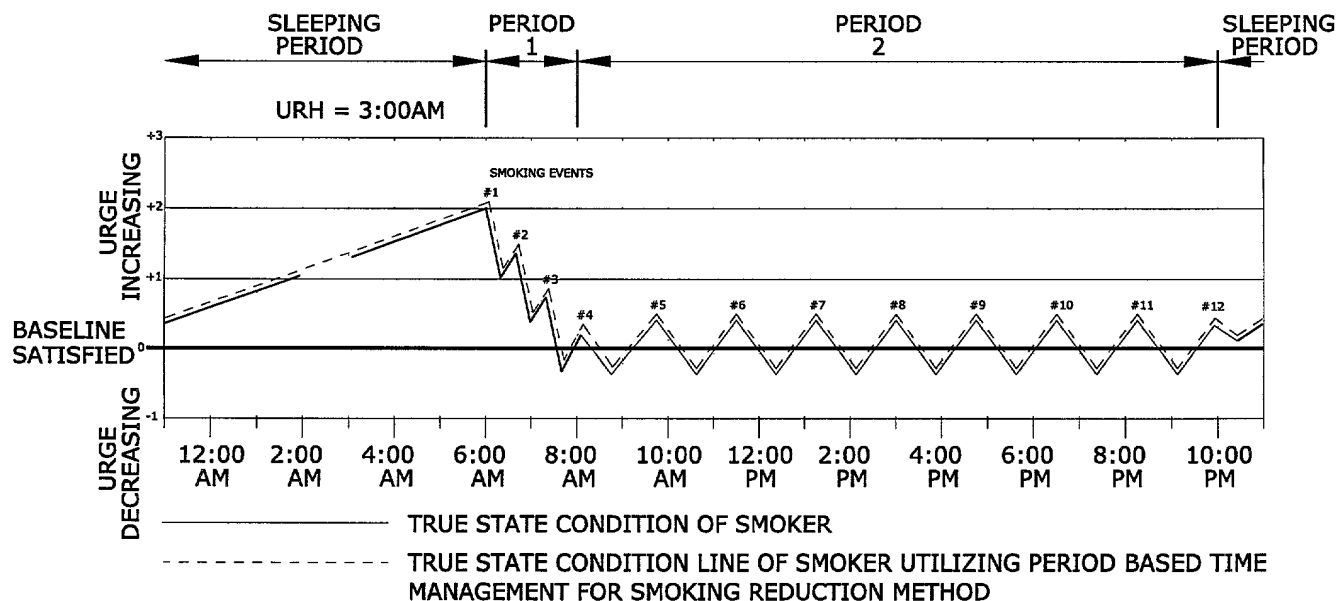


STARTING CIGARETTE COUNT (SCC) = 15 (UPDATED BY CPU)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 15 - ((15 - 10) X .30) = 13

GOAL CIGARETTES PER DAY, DAY 18, 19, 20, 21, 22, 23 (DG) = 13  
 PERIOD 1 CIGARETTE VALUE = (DG) X 30% = 13 X .30 = 4  
 PERIOD 2 CIGARETTE VALUE = (DG) X 70% = 13 X .70 = 9  
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((13 X .30) - 1) = 40 MIN  
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (13 X .70) = 1 HR 33 MIN

GRAPH 14  
 DAY 18  
 REDUCTION DAY  
 DAY 19, 20, 21, 22, 23  
 HOLD DAYS

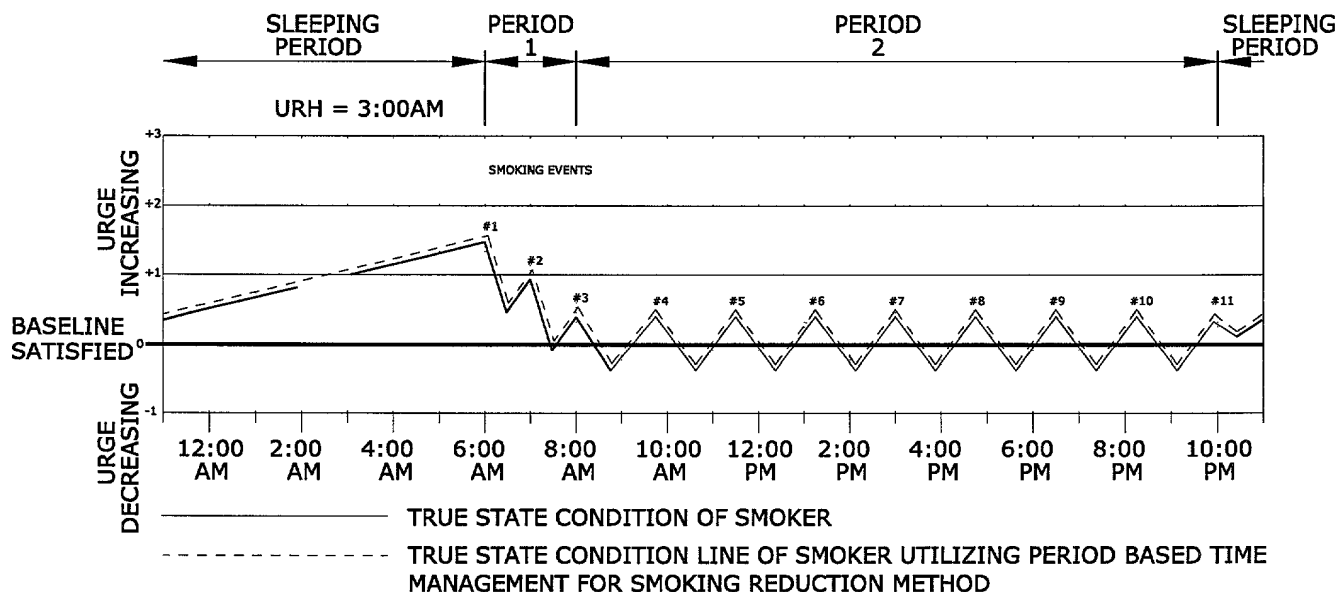
# FIG.-9e



STARTING CIGARETTE COUNT (SCC) = 13 (UPDATED BY CPU)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 $\text{CALCULATED HOLD DAY GOAL (HDG)} = (\text{SCC}) - ((\text{SCC} - \text{DGD}) \times 30\%) = 13 - ((13 - 10) \times .30) = 12$

GRAPH 15  
 DAY 24  
 REDUCTION DAY  
 DAY 25, 26, 27, 28, 29,  
 HOLD DAYS

GOAL CIGARETTES PER DAY, DAY 24, 25, 26, 27, 28, 29 (DG) = 12  
 PERIOD 1 CIGARETE VALUE = (DG)  $\times$  30% = 12  $\times$  .30 = 4  
 PERIOD 2 CIGARETE VALUE = (DG)  $\times$  70% = 12  $\times$  .70 = 8  
 PERIOD 1 INCREMENTAL TIME VALUE =  $120 / ((\text{DG} \times 30\%) - 1) = 120 / ((12 \times .30) - 1) = 40 \text{ MIN}$   
 PERIOD 2 INCREMENTAL TIME VALUE =  $840 / (\text{DG} \times 70\%) = 840 / (12 \times .70) = 1 \text{ HR } 45 \text{ MIN}$

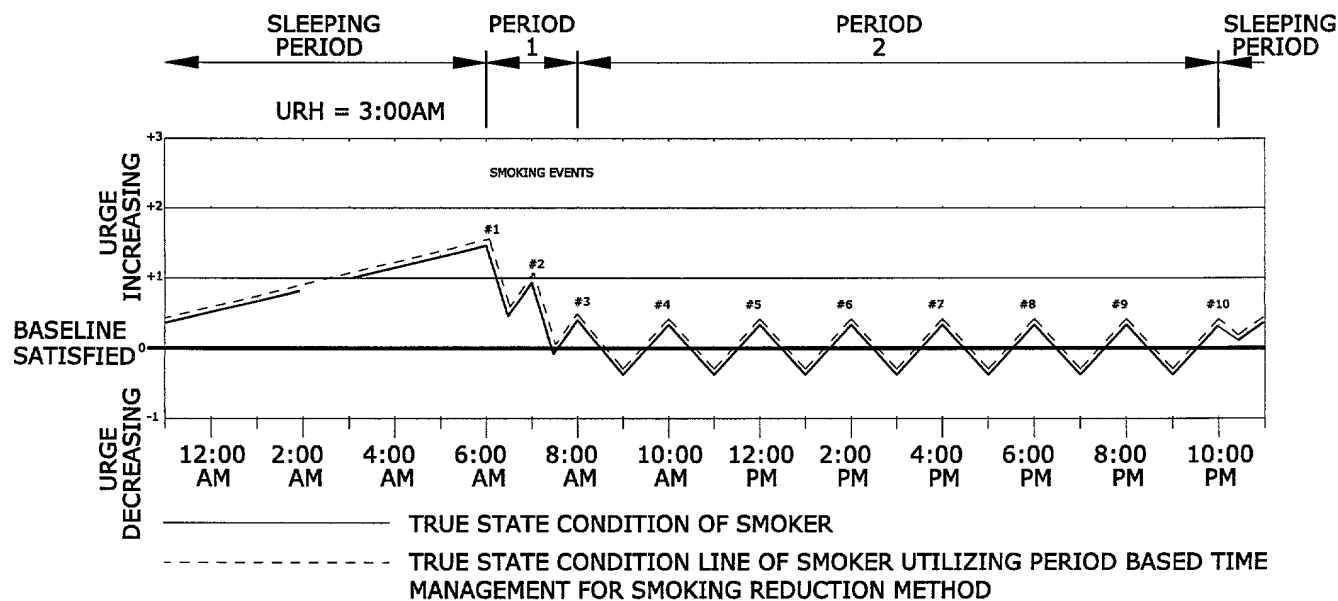


STARTING CIGARETTE COUNT (SCC) = 12 (UPDATED BY CPU)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 $\text{CALCULATED HOLD DAY GOAL (HDG)} = (\text{SCC}) - ((\text{SCC} - \text{DGD}) \times 30\%) = 12 - ((12 - 10) \times .30) = 11$

GRAPH 16  
 DAY 30  
 REDUCTION DAY  
 DAY 31, 32, 33, 34, 35  
 HOLD DAYS

GOAL CIGARETTES PER DAY, DAY 30, 31, 32, 33, 34, 35 (DG) = 11  
 PERIOD 1 CIGARETE VALUE = (DG)  $\times$  30% = 11  $\times$  .30 = 3  
 PERIOD 2 CIGARETE VALUE = (DG)  $\times$  70% = 11  $\times$  .70 = 8  
 PERIOD 1 INCREMENTAL TIME VALUE =  $120 / ((\text{DG} \times 30\%) - 1) = 120 / ((11 \times .30) - 1) = 1 \text{ HR } 0 \text{ MIN}$   
 PERIOD 2 INCREMENTAL TIME VALUE =  $840 / (\text{DG} \times 70\%) = 840 / (11 \times .70) = 1 \text{ HR } 45 \text{ MIN}$

# FIG.-9f



STARTING CIGARETTE COUNT (SCC) = 11 (UPDATED BY CPU)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 11 - ((11 - 10) X .30) = 10

GOAL CIGARETTES PER DAY, DAY 36, 37 AND ON (DG) = 10

PERIOD 1 CIGARETE VALUE = (DG) X 30% = 10 X .30 = 3

PERIOD 2 CIGARETE VALUE = (DG) X 70% = 10 X .70 = 7

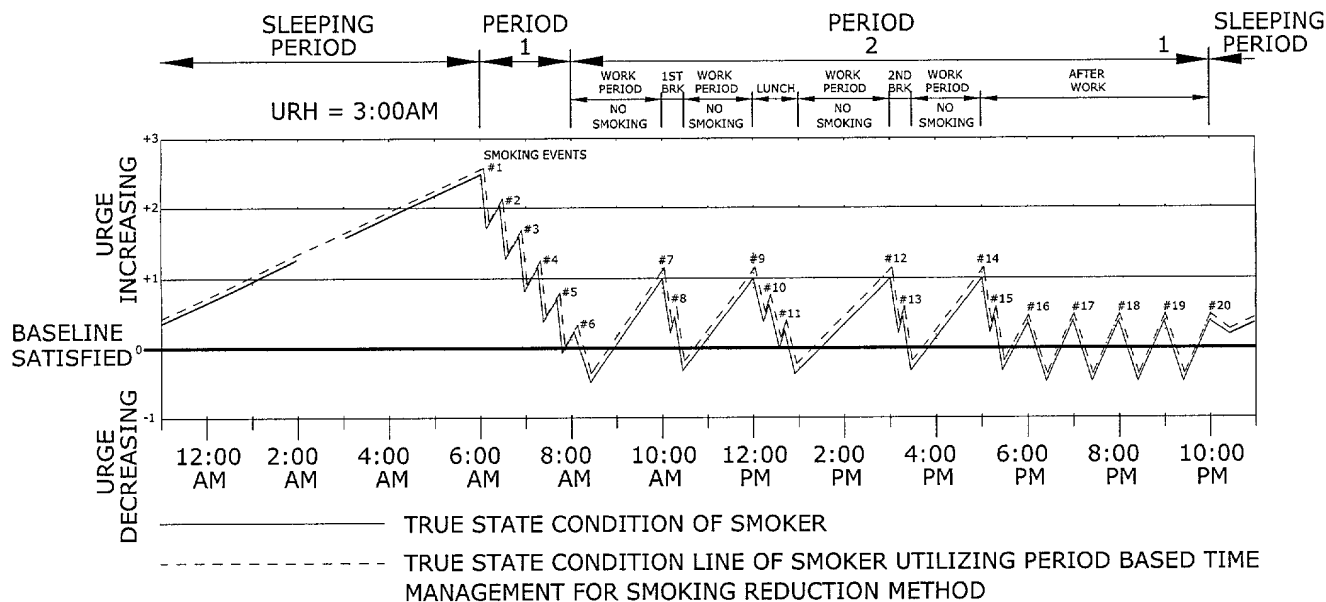
PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((10 X .30) - 1) = 1 HR 0 MIN

PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (10 X .70) = 2 HR 0 MIN

GRAPH 17  
DAY 36  
REDUCTION DAY  
DAY 37 AND ON  
HOLD DAYS



# FIG.-10a



STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 20 - ((20 - 10) X .30) = 17

GOAL CIGARETTES PER DAY, DAY 1 (DG) = 20

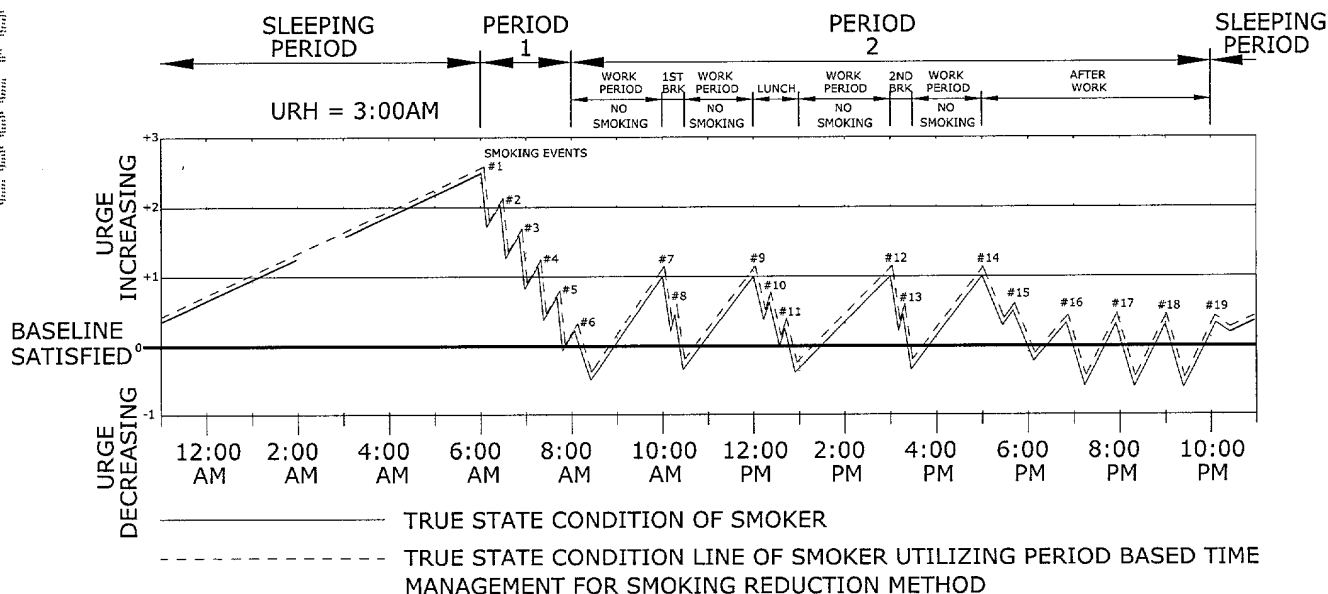
PERIOD 1 CIGARETE VALUE = (DG) X 30% = 20 X .30 = 6

PERIOD 2 CIGARETE VALUE = (DG) X 70% = 20 X .70 = 14

PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((20 X .30) - 1) = 24 MIN

PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (20 X .70) = 1 HR 0 MIN

GRAPH 18  
DAY 1  
HOLD DAY



STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 20 - ((20 - 10) X .30) = 17

GOAL CIGARETTES PER DAY, DAY 2 (DG) = 19

PERIOD 1 CIGARETE VALUE = (DG) X 30% = 19 X .30 = 6

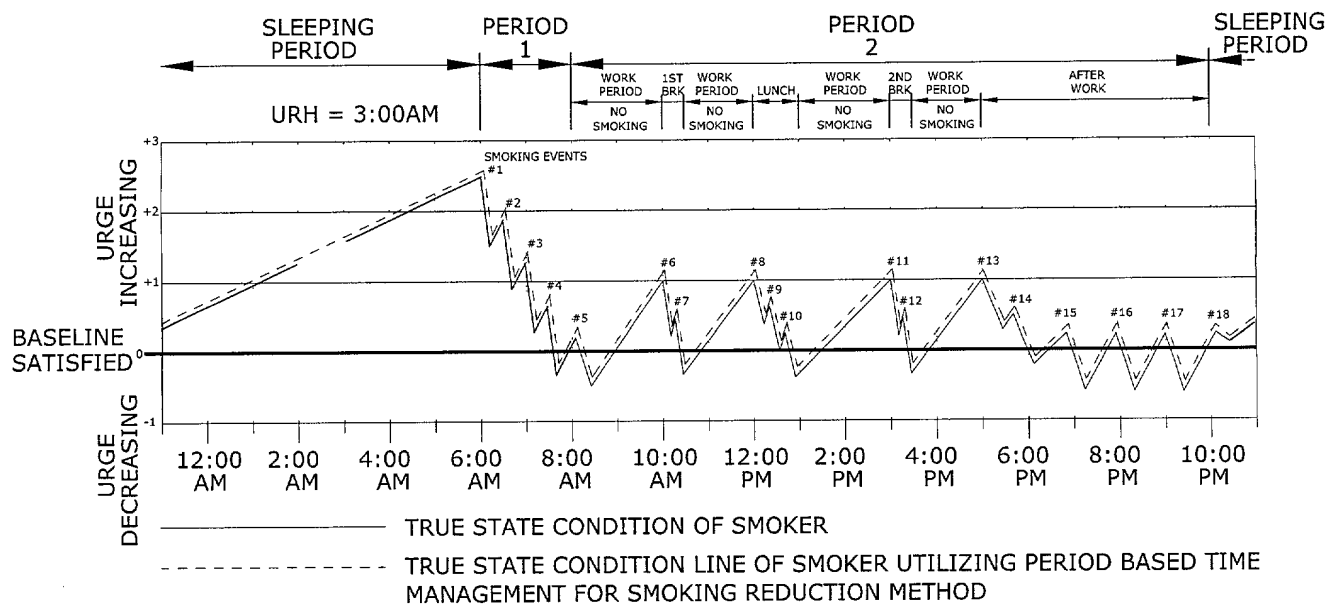
PERIOD 2 CIGARETE VALUE = (DG) X 70% = 19 X .70 = 13

PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((19 X .30) - 1) = 24 MIN

PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (19 X .70) = 1 HR 5 MIN

GRAPH 19  
DAY 2  
REDUCTION DAY

# FIG.-10b



STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) =  $(SCC) - ((SCC - DGD) \times 30\%) = 20 - ((20 - 10) \times .30) = 17$

GOAL CIGARETTES PER DAY, DAY 3 (DG) = 18

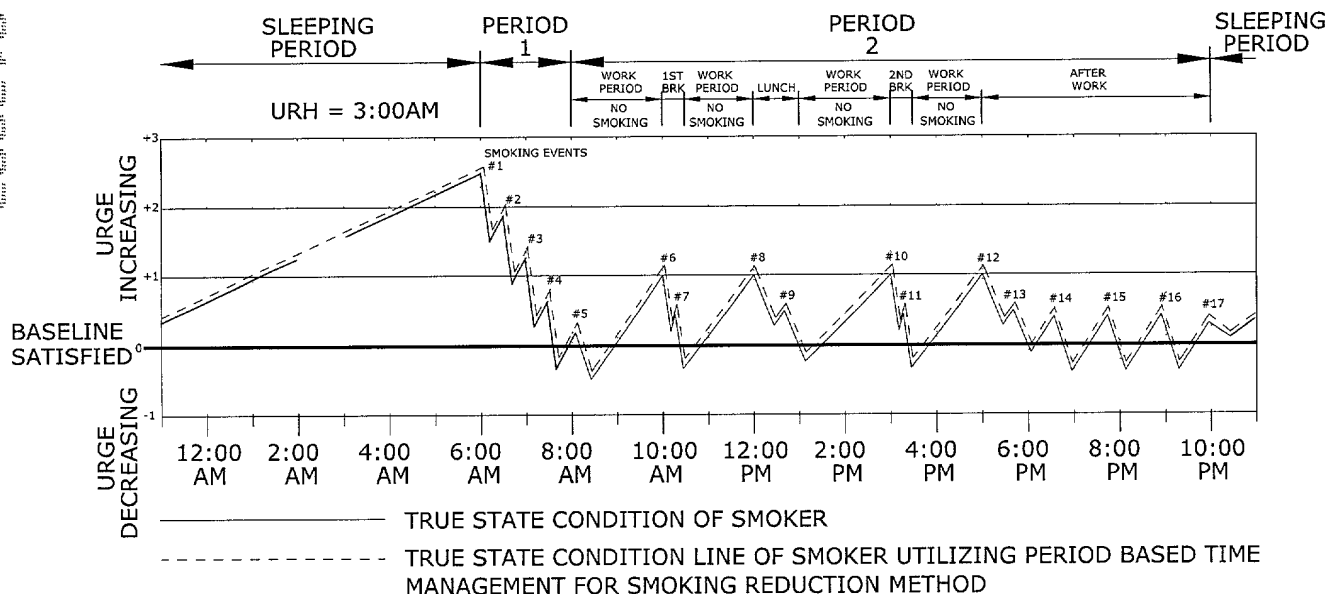
PERIOD 1 CIGARETTE VALUE =  $(DG) \times 30\% = 18 \times .30 = 5$

PERIOD 2 CIGARETTE VALUE =  $(DG) \times 70\% = 18 \times .70 = 13$

PERIOD 1 INCREMENTAL TIME VALUE =  $120 / ((DG \times 30\%) - 1) = 120 / ((18 \times .30) - 1) = 30 \text{ MIN}$

PERIOD 2 INCREMENTAL TIME VALUE =  $840 / (DG \times 70\%) = 840 / (18 \times .70) = 1 \text{ HR } 5 \text{ MIN}$

GRAPH 20  
DAY 20  
REDUCTION DAY



STARTING CIGARETTE COUNT (SCC) = 20 (PROGRAMMED)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) =  $(SCC) - ((SCC - DGD) \times 30\%) = 20 - ((20 - 10) \times .30) = 17$

GOAL CIGARETTES PER DAY, DAY 4, 5, 6, 7, 8, 9 (DG) = 17

PERIOD 1 CIGARETTE VALUE =  $(DG) \times 30\% = 17 \times .30 = 5$

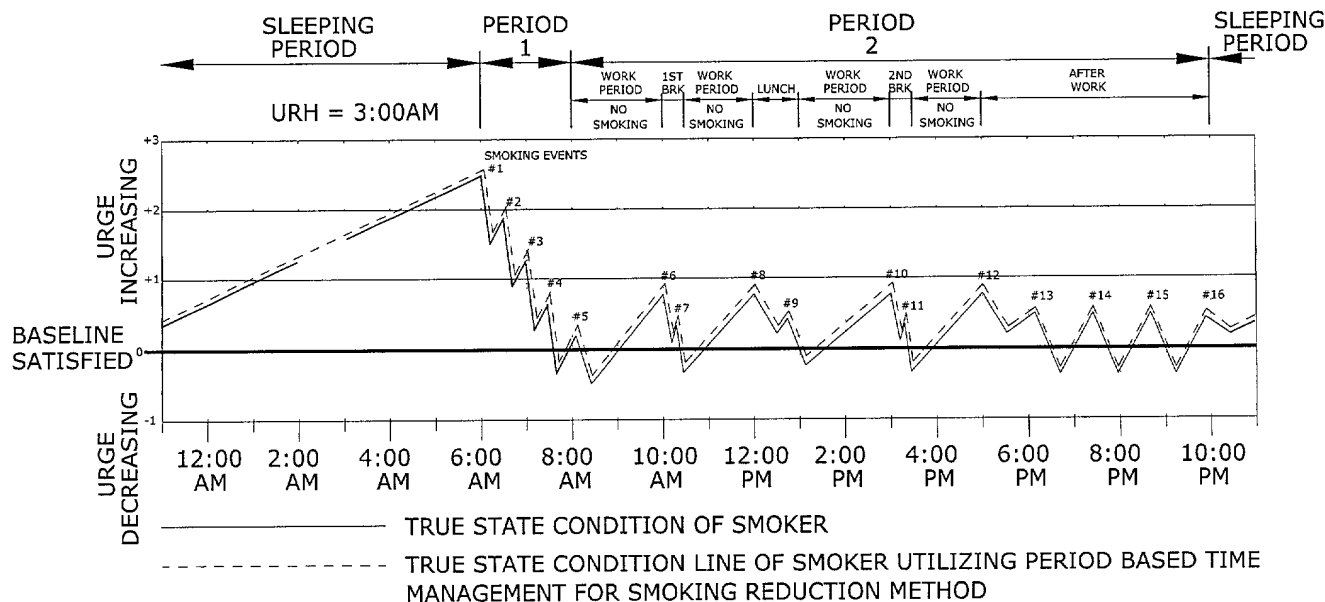
PERIOD 2 CIGARETTE VALUE =  $(DG) \times 70\% = 17 \times .70 = 12$

PERIOD 1 INCREMENTAL TIME VALUE =  $120 / ((DG \times 30\%) - 1) = 120 / ((17 \times .30) - 1) = 30 \text{ MIN}$

PERIOD 2 INCREMENTAL TIME VALUE =  $840 / (DG \times 70\%) = 840 / (17 \times .70) = 1 \text{ HR } 10 \text{ MIN}$

GRAPH 21  
DAY 4  
REDUCTION DAY  
DAY 5, 6, 7, 8, 9  
HOLD DAYS

# FIG.-10c



STARTING CIGARETTE COUNT (SCC) = 17 (UPDATED BY CPU)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 17 - ((17 - 10) X .30) = 15

GOAL CIGARETTES PER DAY, DAY 10 (DG) = 16

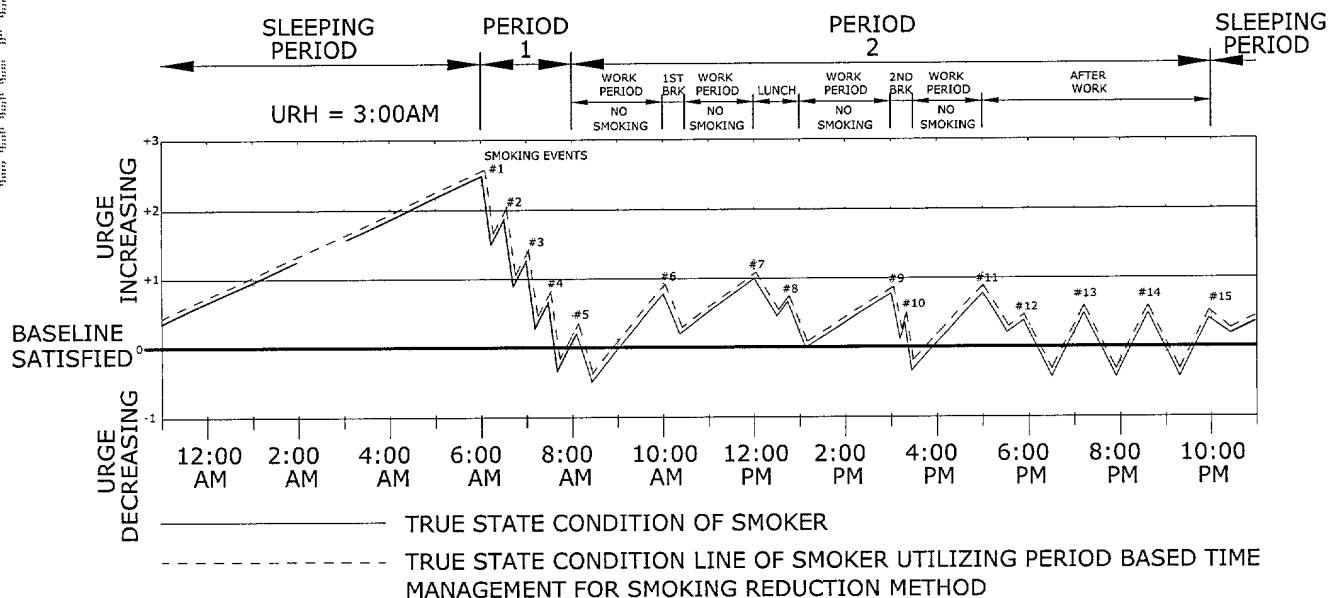
PERIOD 1 CIGARETE VALUE = (DG) X 30% = 16 X .30 = 5

PERIOD 2 CIGARETE VALUE = (DG) X 70% = 16 X .70 = 11

PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((16 X .30) - 1) = 30 MIN

PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (16 X .70) = 1 HR 16 MIN

GRAPH 22  
DAY 10  
REDUCTION DAY



STARTING CIGARETTE COUNT (SCC) = 17 (UPDATED BY CPU)

OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10

UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM

PROGRAMMED HOLD DAYS (HD) = 5

CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 17 - ((17 - 10) X .30) = 15

GOAL CIGARETTES PER DAY, DAY 11, 12, 13, 14, 15, 16 (DG) = 15

PERIOD 1 CIGARETE VALUE = (DG) X 30% = 15 X .30 = 5

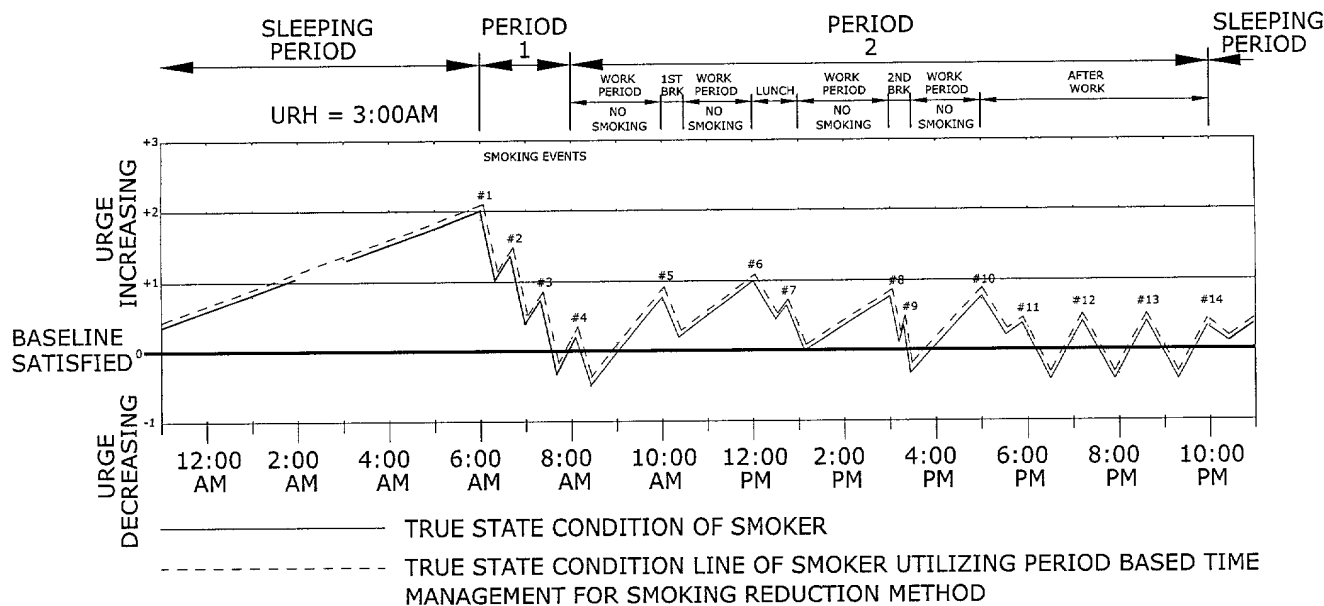
PERIOD 2 CIGARETE VALUE = (DG) X 70% = 15 X .70 = 10

PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((15 X .30) - 1) = 30 MIN

PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (15 X .70) = 1 HR 24 MIN

GRAPH 23  
DAY 11  
REDUCTION DAY  
DAY 12, 13, 14, 15, 16  
HOLD DAYS

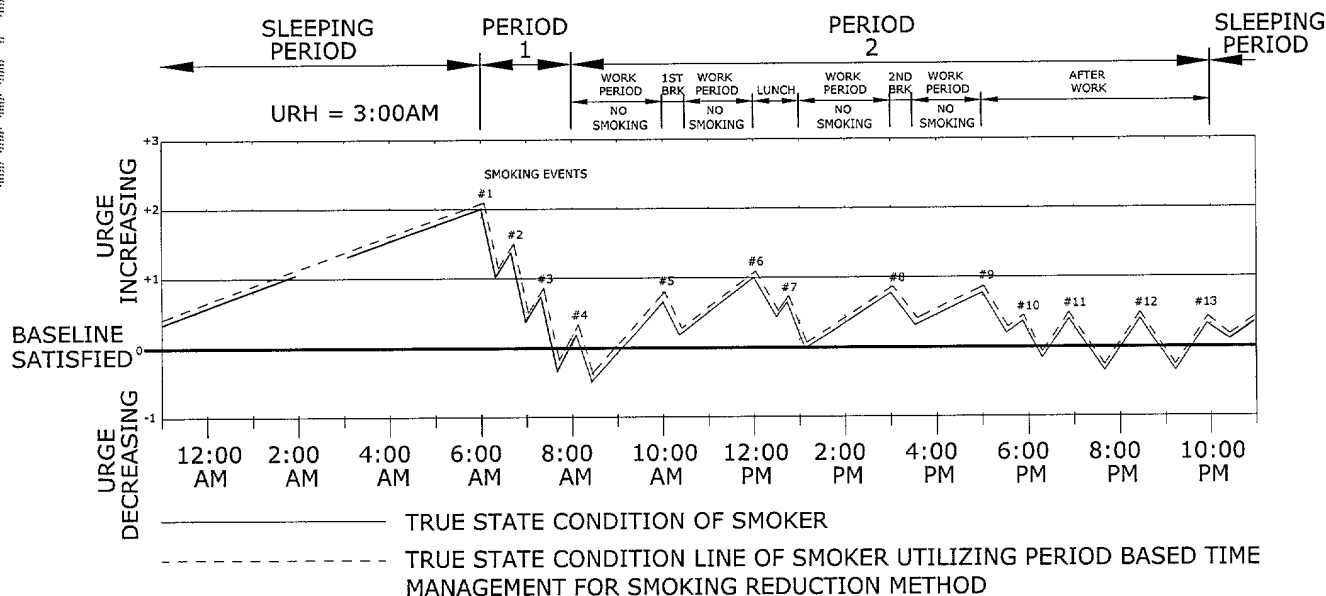
# FIG.-10d



STARTING CIGARETTE COUNT (SCC) = 15 (UPDATED BY CPU)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 15 - ((15 - 10) X .30) = 13

GOAL CIGARETTES PER DAY, DAY 17 (DG) = 14  
 PERIOD 1 CIGARETE VALUE = (DG) X 30% = 14 X .30 = 4  
 PERIOD 2 CIGARETE VALUE = (DG) X 70% = 14 X .70 = 10  
 PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((14 X .30) - 1) = 40 MIN  
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (14 X .70) = 1 HR 24 MIN

GRAPH 24  
 DAY 17  
 REDUCTION DAY



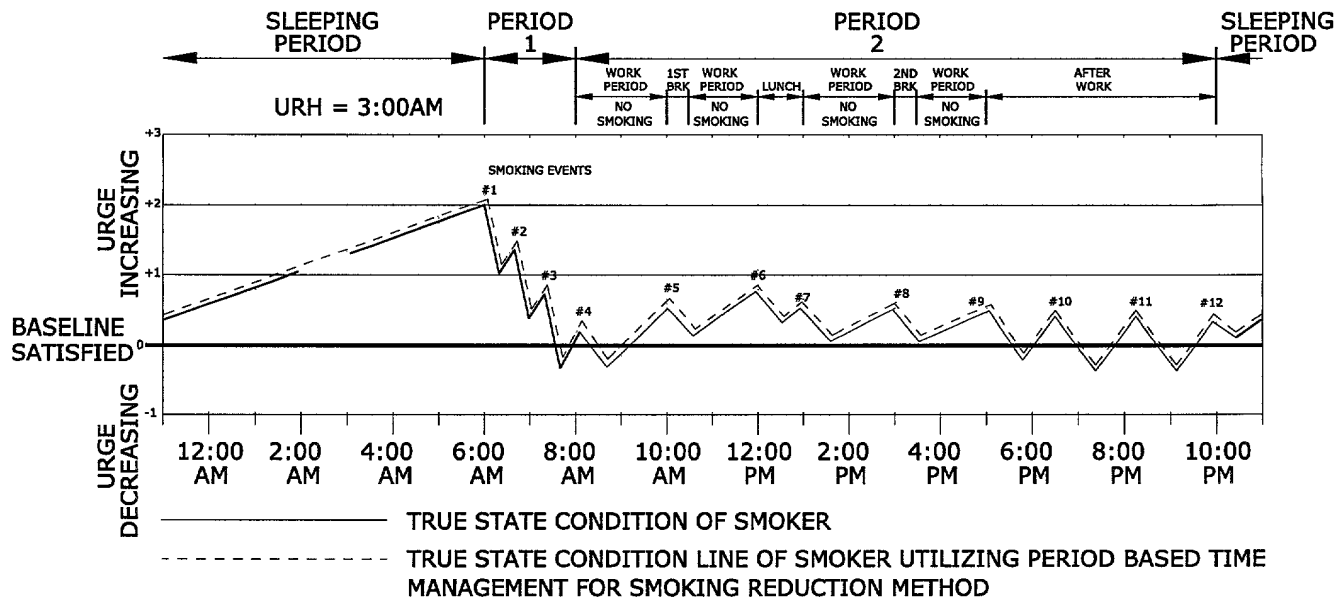
STARTING CIGARETTE COUNT (SCC) = 15 (UPDATED BY CPU)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 15 - ((15 - 10) X .30) = 13

GOAL CIGARETTES PER DAY, DAY 18, 19, 20, 21, 22, 23 (DG) = 13  
 PERIOD 1 CIGARETE VALUE = (DG) X 30% = 13 X .30 = 4  
 PERIOD 2 CIGARETE VALUE = (DG) X 70% = 13 X .70 = 9

PERIOD 1 INCREMENTAL TIME VALUE = 120 / ((DG X 30%) - 1) = 120 / ((13 X .30) - 1) = 40 MIN  
 PERIOD 2 INCREMENTAL TIME VALUE = 840 / (DG X 70%) = 840 / (13 X .70) = 1 HR 33 MIN

GRAPH 25  
 DAY 18  
 REDUCTION DAY  
 DAY 19, 20, 21, 22, 23  
 HOLD DAYS

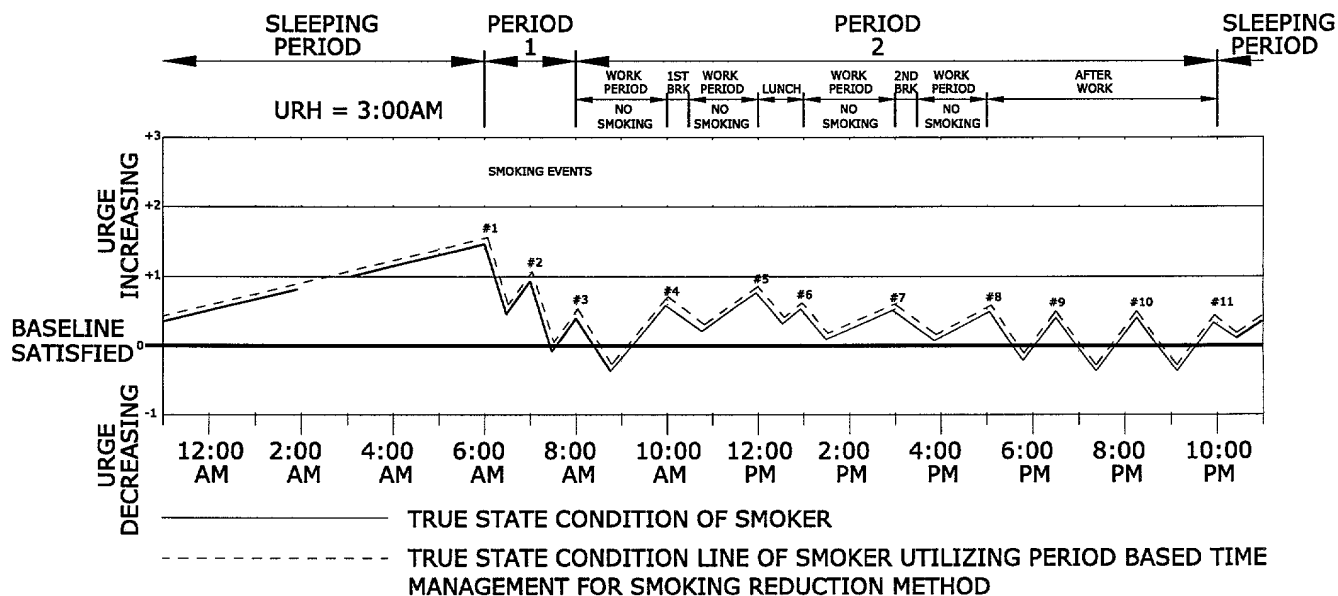
# FIG.-10e



STARTING CIGARETTE COUNT (SCC) = 13 (UPDATED BY CPU)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 $\text{CALCULATED HOLD DAY GOAL (HDG)} = (\text{SCC}) - ((\text{SCC} - \text{DGD}) \times 30\%) = 13 - ((13 - 10) \times .30) = 12$

GOAL CIGARETTES PER DAY, DAY 24, 25, 26, 27, 28, 29 (DG) = 12  
 PERIOD 1 CIGARETE VALUE = (DG)  $\times$  30% = 12  $\times$  .30 = 4  
 PERIOD 2 CIGARETE VALUE = (DG)  $\times$  70% = 12  $\times$  .70 = 8  
 PERIOD 1 INCREMENTAL TIME VALUE =  $120 / ((\text{DG} \times 30\%) - 1) = 120 / ((12 \times .30) - 1) = 40 \text{ MIN}$   
 PERIOD 2 INCREMENTAL TIME VALUE =  $840 / (\text{DG} \times 70\%) = 840 / (12 \times .70) = 1 \text{ HR } 45 \text{ MIN}$

GRAPH 26  
 DAY 24  
 REDUCTION DAY  
 DAY 25, 26, 27, 28, 29,  
 HOLD DAYS

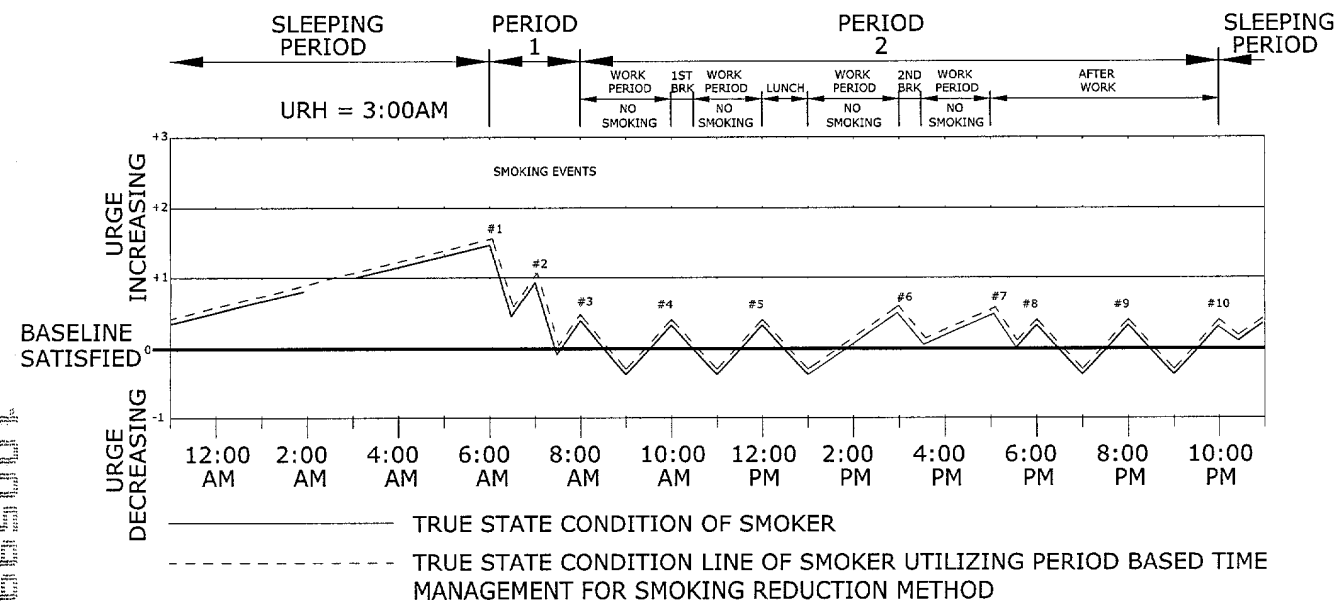


STARTING CIGARETTE COUNT (SCC) = 12 (UPDATED BY CPU)  
 OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
 UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
 PROGRAMMED HOLD DAYS (HD) = 5  
 $\text{CALCULATED HOLD DAY GOAL (HDG)} = (\text{SCC}) - ((\text{SCC} - \text{DGD}) \times 30\%) = 12 - ((12 - 10) \times .30) = 11$

GOAL CIGARETTES PER DAY, DAY 30, 31, 32, 33, 34, 35 (DG) = 11  
 PERIOD 1 CIGARETE VALUE = (DG)  $\times$  30% = 11  $\times$  .30 = 3  
 PERIOD 2 CIGARETE VALUE = (DG)  $\times$  70% = 11  $\times$  .70 = 8  
 PERIOD 1 INCREMENTAL TIME VALUE =  $120 / ((\text{DG} \times 30\%) - 1) = 120 / ((11 \times .30) - 1) = 1 \text{ HR } 0 \text{ MIN}$   
 PERIOD 2 INCREMENTAL TIME VALUE =  $840 / (\text{DG} \times 70\%) = 840 / (11 \times .70) = 1 \text{ HR } 45 \text{ MIN}$

GRAPH 27  
 DAY 30  
 REDUCTION DAY  
 DAY 31, 32, 33, 34, 35  
 HOLD DAYS

FIG.-10f



STARTING CIGARETTE COUNT (SCC) = 11 (UPDATED BY CPU)  
OVERALL REDUCTION GOAL, CIGARETTES PER DAY (DGD) = 10  
UNIT RESET HOUR (URH) PROGRAMMED = 3:00 AM  
PROGRAMMED HOLD DAYS (HD) = 5  
CALCULATED HOLD DAY GOAL (HDG) = (SCC) - ((SCC - DGD) X 30%) = 11 - ((11 - 10) X .30) = 10

GOAL CIGARETTES PER DAY, DAY 36, 37 AND ON (DG) = 10  
PERIOD 1 CIGARETE VALUE = (DG) X 30% = 10 X .30 = 3  
PERIOD 2 CIGARETE VALUE = (DG) X 70% = 10 X .70 = 7  
PERIOD 1 INCREMENTAL TIME VALUE = 120 / (( DG X 30%) -1) = 120 / ((10 X .30) -1) = 1 HR 0 MIN  
PERIOD 2 INCREMENTAL TIME VALUE = 840 / ( DG X 70%) = 840 / (10 X .70) = 2 HR 0 MIN

GRAPH 28  
DAY 36  
REDUCTION DAY  
DAY 37 AND ON  
HOLD DAYS